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DREER'S

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AUTUMN CATALOGUE 1931

DREER'S
Prize Winning
Exhibition Hyacinths

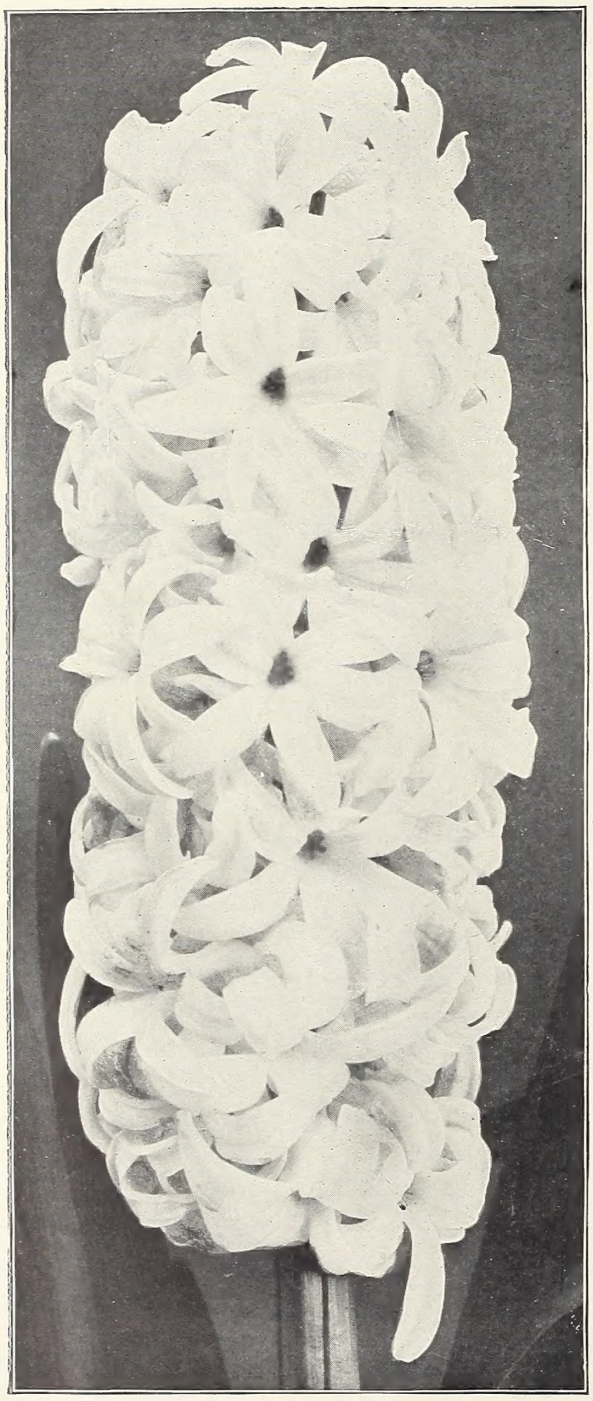
HENRY A. DREER
1306 Spring Garden St.
Philadelphia, Pa.

Dreer's Reliable Bulbs

TO SUCCEED with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized bulbs and expect the fine results obtained from such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

WHEN TO PLANT. To the beginner we would emphasize the fact that *Autumn* and not *Springtime* is the time to plant all kinds of spring-flowering bulbs. The larger part of the bulbs offered in this Catalogue are usually ready to ship before the end of September, **and the sooner they are planted after that the greater will be the measure of success, more particularly those for indoor culture; therefore, ORDER EARLY.** A few sorts, which are noted in the Catalogue, do not mature until October and November, and are forwarded as soon as ready.

Full cultural directions are given in our book, **Dreer's Hints on the Growing of Bulbs.** Price, 25 cts. per copy, postpaid; or free to customers who ask for it when ordering.



Spike of Exhibition Hyacinth

DUTCH HYACINTHS

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. For complete cultural notes see our book, *Dreer's Hints on the Growing of Bulbs.* Price, 25 cts., or free to customers if asked for at the time of ordering.

Dreer's Prize Winning Exhibition Hyacinths

While all the named Hyacinths offered are strictly first class in every particular, the twelve single flowering sorts offered below are supplied in largest sized bulbs or "top roots," and always produce massive well-filled spikes, and are invariably included in the winning sets at the various exhibitions.

City of Haarlem. Rich yellow, large truss, extra fine.

Duke of Westminster. Deep purplish blue, large bells with white centre, extra fine.

Enchantress. Beautiful sky-blue, shading lighter towards the centre, one of the finest light blue varieties.

Grande Maitre. Rich deep lavender-blue, shaded darker.

King of the Blues. Considered the finest of the rich deep blue varieties.

L'Innocence. Pure white, bells and truss of largest size.

Lady Derby. Lovely rose pink; splendid in every way.

La Victoire or Victory. Magnificent spikes of brilliant rosy crimson.

Marconi. Rich rose-pink, magnificent spikes of closely set bells.

Purity. Very fine new pure white.

Queen of the Blues. Charming silvery azure blue; extra fine.

Queen of the Pinks. Extra large bells and massive spikes; a lively tone of rosy pink; extra fine.

Price. Any of the above, 25 cts. each; $2.25 per doz.; $14.00 per 100, postpaid.

Collections of Prize Winning Exhibition Hyacinths

1 each of the above 12 varieties,	12 bulbs.....	$2 25 postpaid
3 each of the above 12 varieties,	36 bulbs.....	6 00 postpaid
6 each of the above 12 varieties,	72 bulbs.....	11 00 postpaid
12 each of the above 12 varieties,	144 bulbs.....	20 00 postpaid

For table of contents, see page 103.

Extra Selected First-Size
Single Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, specially suited for growing indoors in pots or for extra high-grade bedding.

SINGLE RED, ROSE AND PINK

General De Wet. A beautiful shade of light rose.
Gertrude. Bright rosy pink, of sturdy compact growth.
Gigantea. One of the best blush pink varieties.
Lady Derby. A charming tone of rose-pink, splendid in pots.
La Victoire, or Victory. Brilliant rosy-red; a fine variety.
Marconi. Rich rose-pink, magnificent spikes.
Queen of the Pinks. A lovely tone of rosy-pink.
Roi des Belges. Brilliant crimson-scarlet.

SINGLE, PURE AND TINTED WHITE

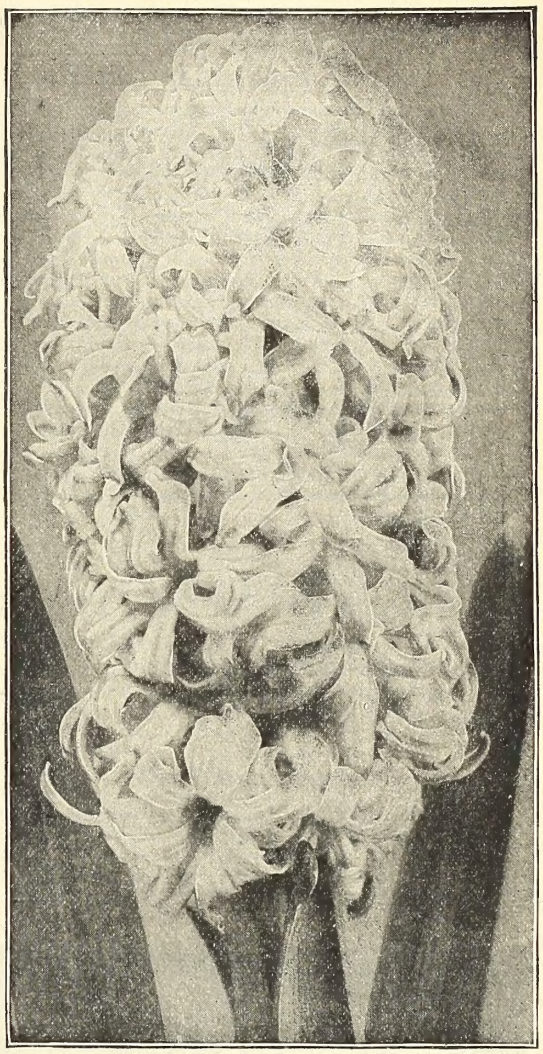
Grande Blanche. A splendid blush white with immense bells.
La Grandesse. An extra fine pure white; spike and bells of largest size.
L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.
Purity. Very fine new pure white.
Queen of the Whites. A grand pure white.

SINGLE BLUE, LAVENDER, PURPLE, Etc.

Duke of Westminster. Deep purplish blue, white centre.
Enchantress. One of the finest light blue sorts; color sky-blue shading lighter to the centre.
Grand Maitre. Rich, deep lavender blue shaded darker.
King of the Blues. A grand rich dark lustrous blue.
Perle Brilliante. Very large bells and spike of light sky-blue.
Queen of the Blues. A beautiful silvery azure-blue.

SINGLE YELLOW SHADES

City of Haarlem. Rich yellow. Extra fine truss.
Yellow Hammer. Pure yellow and one of the best.
Price. Any of the 1st size named Hyacinths offered above, 18 cts. each; $1.65 per doz.; $11.00 per 100, postpaid.



Spike of Extra Selected First-Size Hyacinth

Extra Selected First-Size
Double Flowering Hyacinths

Chestnut Blossom. Bright rose-pink, like the flowers of the Horse Chestnut.
President Roosevelt. Bright lively pink; very large truss.
Isabella. The finest double blush white; large bells and spike.
Double La Grandesse. The double-flowering form of the well-known single pure white; extra fine.
Bloksberg. Finest light porcelain-blue; very large.
Garrick. Deep azure-blue; very large spike.
Sunflower. Considered the finest double pure yellow.
Price. Any of the 1st size named Hyacinths offered above, 18 cts. each; $1.65 per doz.; $11.00 per 100, postpaid.

Dreer's Special Collection of Extra Selected First-Size Named Hyacinths

Twelve distinct sorts, our selection, can be grown in soil or water, 9 singles and 3 doubles. $1.50 postpaid.

Select Second-Size
Single Hyacinths

These are a little smaller than our Extra Selected 1st size bulbs, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired.

General de Wet. A beautiful shade of light rose.
Gertrude. Deep rose pink; extra fine erect truss.
Gigantea. Soft blush pink; very large spike of closely set bells.
Lady Derby. A beautiful soft rose-pink.
La Victoire, or Victory. Color brilliant rosy crimson.
Marconi. A splendid rich rose-pink, extra fine.
Queen of the Pinks. A lovely rose-pink.
Roi des Belges. Brilliant crimson-scarlet; a grand bedding sort.
L'Innocence. Deservedly the most popular pure white.
La Grandesse. Considered the finest of all whites.
Queen of the Whites. Very large spikes of purest white.
Enchantress. Sky-blue, with lighter centre.
Grand Maitre. Deep lavender, shaded darker; very large truss.
King of the Blues. The finest of the rich deep blue varieties.
Queen of the Blues. Clear silver azure-blue.
City of Haarlem. Rich yellow.
Yellow Hammer. Pure yellow, very fine.
Price. Any of the above Select Second-size Hyacinths, 15 cts. each; $1.25 per doz.; $9.00 per 100, postpaid.

Dreer's Choice Bedding
Single Hyacinths

Few bulbs can be used for bedding with such good effect as Hyacinths and, considering the little trouble necessary for their care, it is a matter of comment that larger plantings are not seen in private gardens.

General de Wet. A beautiful shade of light rose.
Gertrude. Bright rosy pink, of sturdy compact growth.
La Victoire, or Victory. Brilliant rosy-red; a fine variety.
Marconi. Rich rose-pink, magnificent spikes of closely set bells.
Queen of the Pinks. A lovely tone of rosy-pink, large bells.
Roi des Belges. Brilliant crimson-scarlet; a grand bedder.
La Grandesse. An extra fine pure white.
L'Innocence. The most popular of the pure whites for bedding.
Enchantress. Color sky-blue shading lighter to the centre.
Grand Maitre. Rich, deep lavender blue shaded darker.
King of the Blues. A grand rich dark lustrous blue.
Perle Brilliante. Very large bells and spike of light sky-blue.
Queen of the Blues. A beautiful silvery azure-blue.
City of Haarlem. Rich yellow.
Yellow Hammer. Pure yellow and one of the best.
Price. Any of the above Choice Bedding Hyacinths, 12 cts. each; $1.10 per doz.; $7.50 per 100, postpaid.

Mixed Bedding Hyacinths

Red and Rose. Mixed.
Pure and Tinted White. Mixed.
Blue Shades. Mixed.
All Colors. Mixed.
Price. Any of the above mixed Hyacinths, 10 cts. each; $1.00 per doz.; $7.00 per 100, postpaid.

Prepared Bulb Fibre

This material, specially prepared for home use, is ideal for growing Hyacinths, Tulips, Narcissus, Amaryllis, Callas, Crocus, and all other miscellaneous bulbs grown indoors during the autumn and winter months. Can be used in any receptacle, without drainage. 60 cts. per ½ peck; $1.00 per peck, postpaid; $2.50 per bushel, at purchaser's expense.

Early White French Roman Hyacinths

Dutch Roman or Miniature Hyacinths

Early White French
Roman Hyacinths

A charming class of Hyacinths, producing graceful, delicately perfumed spikes of pure white flowers. They force readily in the house, and can be had in flower from November till April. We do not recommend them for outdoor planting. Selected Bulbs, 18 cts. each; $1.80 per doz.; $13.00 per 100, postpaid. *Extra Selected Bulbs*, 20 cts. each; $2.10 per doz.; $15.50 per 100, postpaid

Dutch Miniature Hyacinths

These are small bulbs of the single-flowering Dutch Hyacinths, and excellent for growing in pans, pots or boxes, in soil or prepared fibre, blooming early and freely.

City of Haarlem. Rich yellow.
Gertrude. Deep rose.
Lady Derby. Beautiful soft rose-pink.
La Victoire. Brilliant rosy-crimson.
Marconi. A splendid rich rose.
La Grandesse. Snow white.
L'Innocence. Purest white.
Grand Maitre. Deep porcelain-blue.
King of the Blues. Rich, deep blue.
Queen of the Blues. Silvery azure-blue.
Price. Any of the above named varieties, 9 cts. each; 85 cts. per doz.; $5.50 per 100, postpaid.

Dreer's Select Single Early Tulips

The Tulip is always attractive from its beauty and brilliancy of color; and is one of the popular early spring flowers. A few bulbs, scattered here and there produce but little effect, but when planted in masses or in groups, they become at once grand and brilliant, and eclipse in variety of coloring and picturesque effect almost any other flower. We only offer such kinds as can be used with perfect success either indoors or out in the garden. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. When grown indoors, put 6 bulbs in a 6-inch pan or pot.

To assist in the selection of varieties that grow to the same height, we give directly after the name of each variety the average height in inches, all of the varieties offered practically bloom together.

SINGLE EARLY TULIP KEIZERSKROON

Belle Alliance or Waterloo (10 in.). One of the most popular scarlets for bedding; always does well, flowers large, sweet scented. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Chrysolora (10 in.). Rich, pure yellow. A splendid bedder. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Cottage Maid (10 in.). White, bordered and suffused rosy-pink; makes a beautiful bed. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Couleur Cardinal (10 in.). Rich, glittering cardinal red; a grand and very effective variety of lasting quality. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

De Wet or Fireglow (12 in.). Beautiful rich golden, flushed and stippled fiery orange scarlet. Flowers are very fragrant and unexcelled for brilliancy. Excellent for forcing and one of the showiest bedders. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Keizerskroon or Grand Duc (15 in.). Bright red, margined golden-yellow; extra large and very showy. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Lady Boreel, or Joost van Vondel White (12 in.). Conceded to be the largest and finest pure white; perfect in every way. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Pink Beauty (12 in.). Rich, glowing cerise pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture, lasting a long time in perfect condition. $1.00 per doz.; $7.25 per 100; $65.00 per 1000.

President Lincoln or Queen of the Violets (10 in.). A pretty shade of pale violet. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Rising Sun (15 in.). Very large flowers of rich golden yellow; the finest and richest yellow single early Tulip. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Rose Hawk or Flamingo (12 in.). Rich brilliant pink on a white ground. Of unusual substance and lasting qualities. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

White Hawk or Albion (10 in.). A beautiful, pure white, of heavy texture, lasting well. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

COLLECTIONS OF SINGLE EARLY TULIPS

A border planted with one of the following collections forms one of the most interesting and educational features of the garden and is the very best way to become familiar with the various varieties, their colors, heights, time of blooming, etc.

3 each of above 12 varieties, 36 bulbs.....$2 35 postpaid
6 each of above 12 varieties, 72 bulbs..... 4 50 "
12 each of above 12 varieties, 144 bulbs.....$8 75 postpaid
25 each of above 12 varieties, 300 bulbs.....16 00 "

DREER'S SINGLE EARLY TULIPS IN MIXTURE

This grand mixture is a brilliant blending of colors and certain to make a splendid show either in beds or borders. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

TULIP SPECIES

These are best suited for rock gardens or mass plantings in the border or woods for naturalizing.

Clusiana (*Little Lady or Candystick Tulip*). A beautiful and dainty dwarf variety, outer petals, white with cherry stripes. Wonderfully effective in masses in the perennial border, or rockery. Height 8 inches. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Greigi. Exceptionally handsome and early flowering. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, that immediately attracts attention. The plant is ornamental on account of its broad, spotted foliage. Height 10 inches. 25 cts. each; $2.50 per doz.; $17.50 per 100.

Kaufmanniana (*The Water Lily Tulip*). One of the earliest, blooming early in April. Large creamy flowers, marked with carmine, yellow centre. Height 5 to 7 inches. Splendid for naturalizing under trees or in shady places. Bulbs should be planted 6 inches deep. $1.20 per doz.; $8.50 per 100; $75.00 per 1000.

Marjoletti (*Savoyan Tulip*). This little native of Savoy is a soft primrose, shaded carmine-red at base. Flowers in May. Height 12 inches. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

DREER'S SUPERB DOUBLE EARLY TULIPS

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early sorts, such as the Murillo varieties, Imperator Rubrorum and Tournesol, are excellent for forcing; all are very effective in beds or borders.

Couronne d'Or (*Crown of Gold*). Golden-yellow, tinted orange; beautiful. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Electra. Deep carmine with a brilliant sheen of light purple, much brighter than old rose. A rich looking coloring on broad blooms. Height 11 inches. When forced the large petals acquire a satiny luster. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Golden Murillo (*Mr. Van der Hoef*). The richest golden yellow tulip, very fine. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Imperator Rubrorum. Bright scarlet. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Mystery of India. Pale tints of ashes of roses, made brighter by glints of lively apricot. Guard petals nicely fluted and pointed, inside petals gracefully laced and serrated. On bright days the soft yellow base adds its own charm to the newer tints of the petals. A recent acquisition, with the appeal of the unusual. Height 12 inches. Medium early. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Peachblossom. Very large flowering of an attractive peach-blossom pink. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Pink Murillo. Superb light pink. 65 cts. per doz.; $4.50 per 100; $37.50 per 1000.

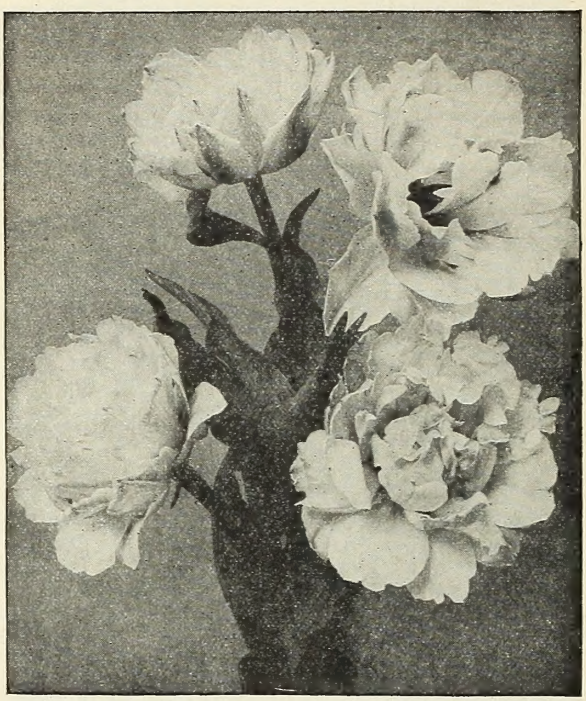
Primrose Murillo, or Tea Rose. Soft primrose-yellow shaded apricot. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Rubra Maxima. Rich dark scarlet, a grand bedding sort. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Salvator Rosa. Deep rosy pink. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Schoonoord, or White Murillo. Considered the finest double white. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Tournesol. Scarlet, broadly edged yellow. Fine forcer. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.



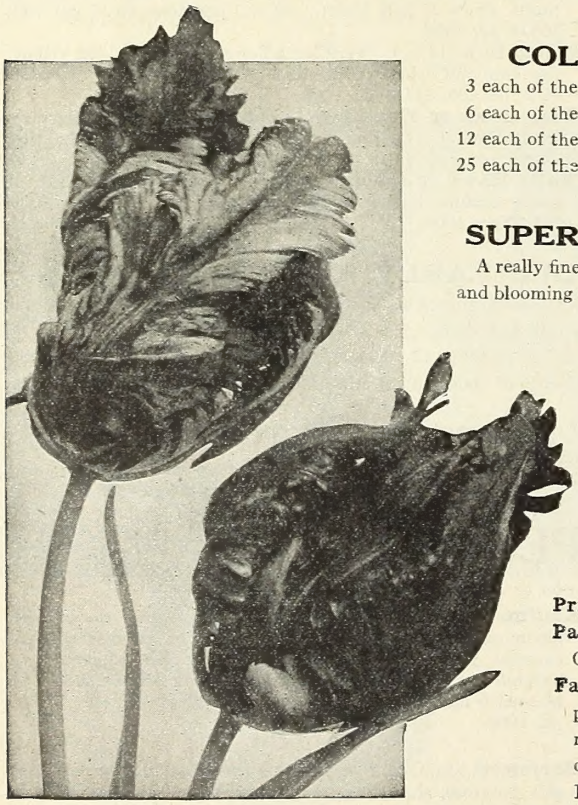
Double Early Tulips

COLLECTIONS OF DOUBLE TULIPS

3 each of the 12 varieties, 36 bulbs	$2 30	postpaid
6 each of the 12 varieties, 72 bulbs	4 40	"
12 each of the 12 varieties, 144 bulbs	8 50	"
25 each of the 12 varieties, 300 bulbs	16 00	"

SUPERB MIXED DOUBLE EARLY TULIPS

A really fine mixture, having a complete range of color, growing to the same height and blooming together. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.



Parrot or Dragon Tulips

PARROT OR DRAGON TULIPS

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Cramoisi Brilliant. Rich crimson with blackish markings.

Lutea. Clear yellow, feathered with red and green.

Perfecta. Striped yellow and red.

Price. Any of the above, 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Parrot Tulips, Mixed Colors. A border of these resembles a rich Oriental rug in coloring. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Fantasy. A decidedly informal, sweetly fantastic Tulip. Immense petals finely curved, ruffled and laciniated all around the edges. A magnificent pure salmon rose, shot thru with flames of light green on the outside, inside glistening salmon rose of deeper tint. Good 22 inch stems. Blooms at the same time as the Darwin Tulips. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Dreer's Cottage Garden Tulips

This beautiful class is quite distinct from the early flowering, Darwin and other sorts offered, coming into bloom in the vicinity of Philadelphia about May 10th. On account of their extreme hardiness, and long lasting qualities, they are specially adapted for the permanent hardy flower border. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb, while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. In planting, the bulbs should be set a little deeper than early tulips, a covering of 4 inches being about right.

Gesneriana Lutea. This fine golden yellow variety is considered one of the best (24 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Gesneriana Spathulata Major. A superb Tulip of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson scarlet (28 inches). 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Grenadier. Very large flowers of a fiery orange-scarlet, one of the most effective Tulips in any class (20 inches). 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Inglescombe Pink. A rare blending of buff and salmon. Most attractive both in form and coloring (18 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Inglescombe Yellow. Immense globular, rich yellow flowers, blooming at the same time as the Darwins, and supplying the lack of yellow in the Darwin class (20 inches). 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

John Ruskin. Apricot-rose, shaded with mauve and margined with pale yellow. A lovely combination of colors. Flowers of largest size (16 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Le Reve (*Hobbema or Sarah Bernhardt*). Opening a dull, smoky color, developing into the most beautiful old-rose color imaginable (18 inches). 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Moonlight. Very large beautifully formed flowers of a delicate tint of primrose yellow (25 inches). 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Mrs. Moon. The largest and finest golden-yellow late Tulip (24 inches). 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Orange King. Immense globular flowers of great substance of brilliant orange red shaded scarlet, the finest of this color (24 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Picotee, or Maiden's Blush. Pure white, daintily edged with pink, which suffuses the entire flower as it ages (24 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

The Fawn. One of the most beautiful of all Tulips. A charming artistic shade of fawn or dove color, suffused with rose (20 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

GROUP OF COTTAGE GARDEN TULIPS

COLLECTIONS OF COTTAGE GARDEN TULIPS

The best way to get acquainted with the merits of this beautiful class is to grow one of the collections offered below.

3 each of the above 12 sorts, 36 bulbs.....$2 10 postpaid
6 each of the above 12 sorts, 72 bulbs..... 3 90 "
12 each of the above 12 sorts, 144 bulbs.....$7 50 postpaid
25 each of the above 12 sorts, 300 bulbs.....14 25 "

COTTAGE GARDEN TULIPS MIXED

A splendid mixture containing many varieties. Covering the range of colors found in this type. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

SIX NEWER AND FINER COTTAGE TULIPS

Ambrosia. Superb salmon orange inside with yellow and green patterned base. Outside color subdued lilac rose with gay edging of bright coral or luminous apricot. A stunning wide open cup of unusual size on 25 inch stems. Its delightful perfume is a great asset. $1.50 per doz.; $11.00 per 100; $100.00 per 1000.

Argo. Opening color is a deep butter yellow with the edge of the petals finely peppered and stippled soft red. As the flower grows larger and opens more fully, the soft red slowly spreads over the yellow until finally at full bloom Argo is transformed into a fairy afterglow tinting. This color change is exceedingly fascinating as well as beautiful. Tall stemmed, handsome plant. $1.00 per doz.; $7.25 per 100; $65.00 per 1000.

Marvel. A very fine sweet scented variety, flowers amber yellow, with rosy lilac flush at centre of petals, inside old gold, yellow edges (24 inches). 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Carrara. Pure driven snow is not whiter, nor does it sparkle like the texture of this new Tulip. Its broad petals fold over into a large round cup, like a fairy snowball. It opens only on very sunny days and then displays its golden yellow stamens which add a perfect little touch of friendliness to its pristine purity. Height 24 inches. $1.20 per doz.; $8.75 per 100; $80.00 per 1000.

Dido. The delightful copper tints of the new Roses can now be had in Tulips. In Dido the body color is a deep coral pink, edging into light orange, the inside is like costly silk, flaming orange with green and yellow base. Full blown flowers are 3½ inches deep and borne on 28 inch stems. In the newer tints this variety will captivate you. $1.50 per doz.; $11.00 per 100; $100.00 per 1000.

Rosabella. Beautiful carmine rose with broad white edge and inside beautiful shell pink with creamy white base; large flowers on stout stems. When opening the flower resembles a rosebud (26 inches). 95 cts. per doz.; $6.25 per 100; $60.00 per 1000.

COLLECTIONS OF NEWER AND FINER COTTAGE TULIPS

3 each of the above 6 newer sorts, 18 bulbs.....$1 70 postpaid
6 each of the above 6 newer sorts, 36 bulbs..... 3 25 "
12 each of the above 6 newer sorts, 72 bulbs.....$6 00 postpaid
25 each of the above 6 newer sorts, 150 bulbs.....11 50 "

De Luxe Darwin Tulips

DREER'S DARWIN TULIPS

This magnificent May-flowering class has by sheer force of its many merits forged its way to popularity. They are quite distinct in style of growth from the other late flowering sorts; stately in appearance attaining a height of 24 to 30 inches, and bearing on long strong straight stems beautiful globular flowers of remarkably heavy texture. The only color in which they are deficient is yellow, and for this the Cottage Tulip Inglescombe Yellow, as well as the other yellow sorts, supplies the wanted color perfectly.

DREER'S SIX DE LUXE DARWIN TULIPS

We offer this collection especially for those who are particularly interested in this wonderful class of Tulips each being considered a great improvement in size and vigor over previous introductions of similar color.

Afterglow. A wonderful blending of deep rosy orange with salmon tinted margins, always greatly admired. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Aphrodite. One of the most brilliant carmine-rose colored sorts. Very large flowers. $1.10 per doz.; $8.25 per 100; $75.00 per 1000.

Bleu Aimable. A most beautiful clear lavender, flowers of largest size, very distinct and desirable. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Jubilee. One of the finest dark Darwins. Color rich lustrous violet blue, shaded purple. Flowers extra large and of long lasting quality. $1.15 per doz.; $8.25 per 100; $75.00 per 1000.

King George V. Translucent cherry red with a glow of scarlet, reverse of petals display an iridescent sheen of orange-scarlet on blue and white base, the large broad petals are placed so as to suggest a semi-double flower of great size. $1.00 per doz.; $7.25 per 100; $65.00 per 1000.

Venus. A choice name for this exquisite variety. An expression of superb grace in lovely pink tones with pleasing silvery sheen. The prominent white base adds purity to the impression. Oblong cups on 28 inch stems. Charming companion to pink Azaleas. The finest rose pink Darwin for mass planting. $1.50 per doz.; $10.50 per 100; $95.00 per 1000.

COLLECTIONS OF SIX DE LUXE DARWIN TULIPS

3 each of the above 6 sorts, 18 bulbs	$1 50	postpaid
6 each of the above 6 sorts, 36 bulbs	2 75	"
12 each of the above 6 sorts, 72 bulbs	5 25	"
25 each of the above 6 sorts, 150 bulbs	$10 00	postpaid
50 each of the above 6 sorts, 300 bulbs	19 00	"
100 each of the above 6 sorts, 600 bulbs	37 00	"

DREER'S SEXTETTE OF POPULAR DARWIN TULIPS

Baron de la Tonnaye. A strong upright grower, with very large flowers of vivid rose-pink, toning to silvery-rose at the margin of the petals. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Clara Butt. One of the most popular varieties, both for bedding and for forcing. The exquisite salmon-pink color of its large flowers is always greatly admired. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Inglescombe Yellow. While this belongs to the May flowering Cottage Garden type, it is frequently called the "Yellow Darwin," and is included in this collection, fully described on page 5. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Pride of Haarlem. A favorite for bedding and forcing. Flowers very large, of an attractive old rose color; suffused and brightened by scarlet. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Rev. H. Ewbank. A charming soft heliotrope, shaded lavender, the best of this color. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

COLLECTIONS OF SIX POPULAR DARWIN TULIPS

3 each of 6 popular sorts, 18 bulbs	$0 90	postpaid
6 each of 6 popular sorts, 36 bulbs	1 70	"
12 each of 6 popular sorts, 72 bulbs	3 25	"
25 each of 6 popular sorts, 150 bulbs	$6 00	postpaid
50 each of 6 popular sorts, 300 bulbs	11 00	"
100 each of 6 popular sorts, 600 bulbs	21 00	"

Dreer's Superb Darwin Tulips

Bartigon. A very effective variety of strong sturdy habit, the large showy flowers of fiery crimson scarlet. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Centenaire. A beautiful and most distinct variety, with magnificent large flowers of perfect form, held erect on strong, sturdy stems. Color, rich violet-rose shaded rosy-pink. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

City of Haarlem. This is considered the finest, largest and most brilliant of the red Darwins, color glittering vermilion scarlet. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000

Dream. Large cup-shaped flowers of soft rosy-mauve on a heliotrope ground shading lighter on upper part of petals. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Faust. Lustrous deep pansy-violet; very large flowers of splendid substance. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Flamingo. One of the most beautiful and attractive. Of a delicate shell pink color that is always popular. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Isis. Flowers of largest size of an intense fiery scarlet with slightly deeper shadings, one of the showiest and most effective of the red Darwins. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

King Harold. Rich deep mahogany red; a splendid dark variety. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

La Fiancee. Rich rose shading to a pretty pink at the margin, an exquisite color. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

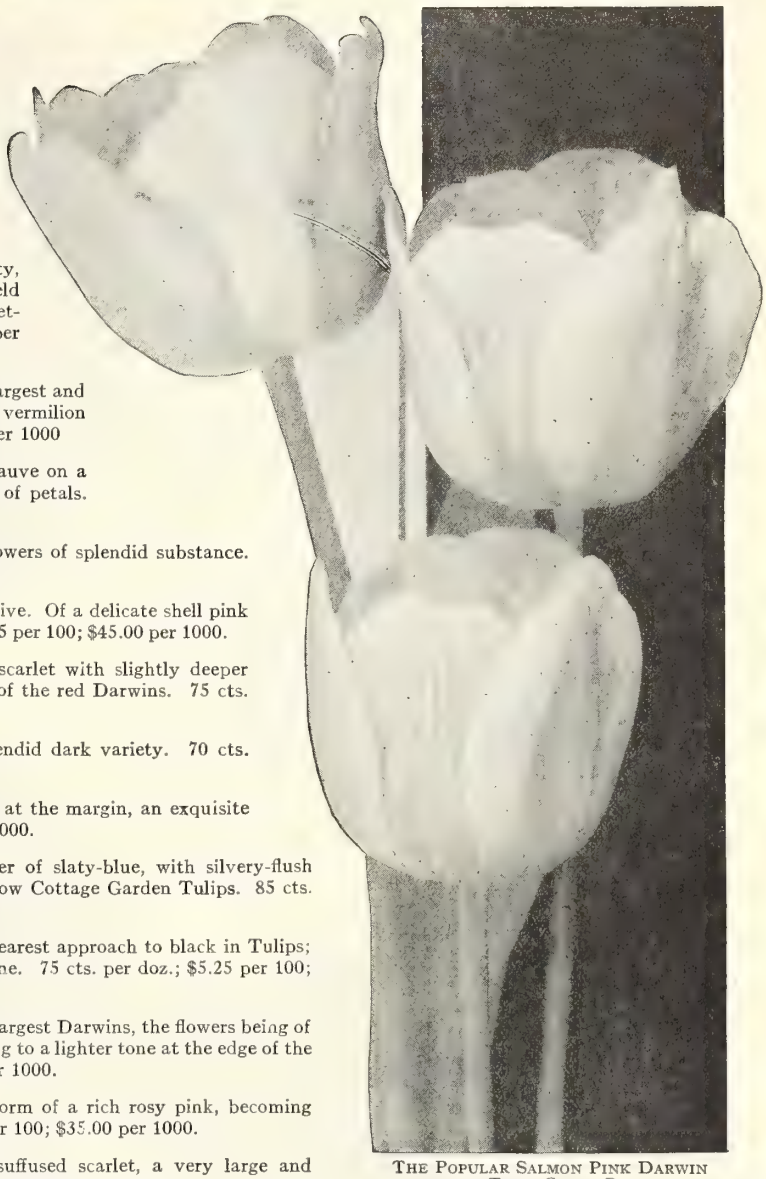
La Tristesse, or Dolores. A very large flower of slaty-blue, with silvery-flush at margin; a lovely variety to associate with yellow Cottage Garden Tulips. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

La Tulip Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Prince of the Netherlands. This is one of the largest Darwins, the flowers being of enormous size, in color a striking cerise-rose shading to a lighter tone at the edge of the petals. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Princess Elizabeth. Large flowers of perfect form of a rich rosy pink, becoming deeper as they develop. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Professor Rauwenhof. Brilliant cherry-red, suffused scarlet, a very large and effective variety. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.



THE POPULAR SALMON PINK DARWIN TULIP CLARA BUTT
(Described on page 6)

Suzon. Large, bold flowers of soft rosy flesh color margined with blush white, a very dainty coloring. Particularly beautiful among the soft toned border tulips. Height 25 inches. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Valentine. Large, beautifully formed flowers of a distinct metallic blue. An unusual and attractive color. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

William Pitt. One of the richest red varieties, a brilliant dark scarlet the outside of petals overlaid with a purplish bloom. Strong grower, large flowers of lasting quality. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

COLLECTIONS OF SUPERB DARWIN TULIPS

A wonderful array of colors, and planted through the shrubbery in hardy borders produce a display that makes the lucky planter the envy of his neighbors who neglected or overlooked planting.

3 each of the 18 sorts, 54 bulbs.....$3 25 postpaid
6 each of the 18 sorts, 108 bulbs..... 6 25 "
12 each of the 18 sorts, 216 bulbs.....$12 00 postpaid
25 each of the 18 sorts, 450 bulbs..... 22 00 "

DREER'S DARWIN TULIPS MIXED

A grand mixture containing many of the beautiful colors for which this type is remarkable. Particularly suited for planting in narrow beds or borders, also mass plantings.

Price. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

NOTE: In making your selection of varieties of tulips for group plantings in the shrubbery, the hardy perennial border or elsewhere, do not overlook the Cottage Garden and Breeder types offered on pages 5 and 8 respectively. The Breeders particularly are splendid companions to the Darwins, supplementing the range of colors in this type with bronze, terra cotta, orange brown and the rich purple and tawny gold shadings of that most Regal of all Tulips Louis XIV.

Dreer's Famous Old Dutch or Breeder Tulips

This fine old May-flowering type is very similar to the Darwin in their tall, strong growth, and with even larger flowers, and bloom about the same time, but have an entirely different range of colors, comprising bronze, terra-cotta, orange brown and other artistic tones that are altogether wanting in the Darwins.

Apricot. An attractive large flower of bronzy-buff shaded ruddy apricot, an unusual color. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Bacchus. Superbly attractive, great size, long 28 inch stems. Oblong globe shape flowers of a rare violet blue dusted with bloom of grapes. A gay blue and white pattern inside, shading into glistening violet. Petalage of heavy texture, blooms lasting two weeks or more. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

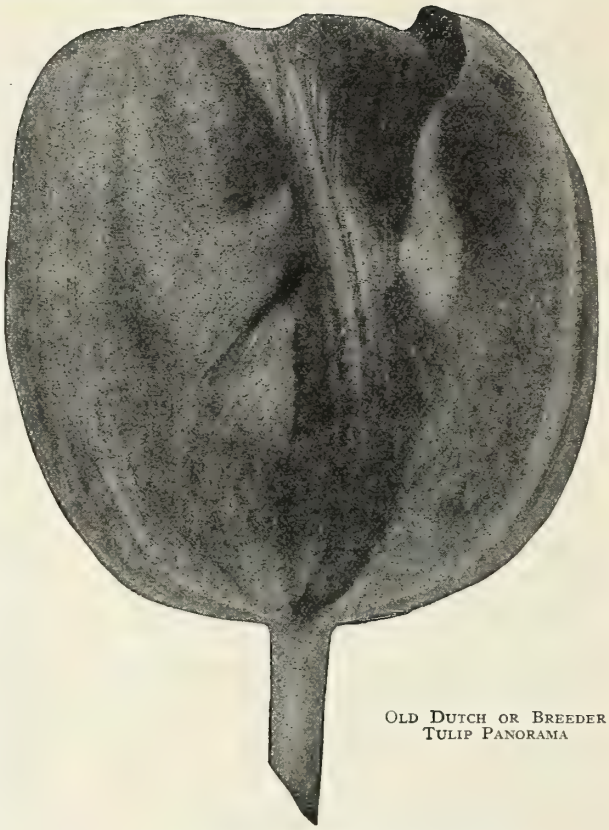
Bronze Queen. A finely formed large bronzy-yellow flower, the color being a soft buff, suffused with bronzy apricot; inside golden bronze. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Dom Pedro. Sweet scented marvel of coloring. Each petal margined golden brown, softer brown below, inside glistening maroon red on yellow and olive base. Exquisitely rounded cups on 24 inch stems. These cups are filled with perfume. If you know this variety, you will want it again. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Golden Bronze. Outside distinctly old gold with a shading of lavender rising from the base nearly to the tips of the petals, inside silky brown shading to golden bronze. Lovely yellow centre with pale green seedpod. Height 25 inches. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Louis XIV. Its praises sung by generations of flower lovers, it still stands unsurpassed. The subtle tone of purple, enlivened by a golden brown edge, reminds one decidedly of royalty and of magnificent French courts. Its great size and height (28 inches) contribute forcibly to that impression. Will stand slow forcing. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Lucifer. One of the very few Tulips with a delightful Freesia perfume. Huge luscious orange cups with brighter edge, swaying on 27 inch stems. Petals up to 3 inches long, producing a handsome deep flower, which shows a dark green and yellow base to a flame orange inside lining. $1.20 per doz.; $8.75 per 100; $80.00 per 1000.



Old Dutch or Breeder Tulip Panorama

Panorama. Warm terra-cotta with reddish mahogany, a quiet even tone which covers the huge goblets entirely. The large petals are curved in at the top so that even on very bright days the flower appears as if closed. A look inside is rewarded by a display of scintillating orange mahogany on an olive green base. Height 26 inches. Easy forcing tendency. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Plutarchus. Lemon yellow, outside flamed purple, inside terra-cotta, an unusual color combination. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Prince of Orange or Sunset. One of the tallest Tulips. In preferred positions it attains a height of 30 inches. Elongated flowers of attractive terra-cotta, edged lively orange. Inside flame orange on disk of gold with black radials. A very old variety prized highly for its sweet fragrance. If you have never had truly fragrant Tulips in your garden, plant Prince of Orange. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Velvet King or Dreadnaught. A bed of Velvet King widely spaced, with an under planting of yellow pansies, stands out as an advanced production in fine gardening. Clumps of 8 to 12 bulbs in border plantings, near the varying green tints of Junipers and dwarf Spruces evoke spontaneous praise. A fool-proof sturdy variety, tall stemmed and large cupped. Outside violet purple, inside bright violet with blue and white base. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Vulcan. Bright salmony-red with broad border of orange-buff. A bright and effective color combination. 90 cts. per doz.; $6.25 per 100; $55.00 per 1000.

Old Dutch or Breeder Tulip Velvet King

Breeder Tulips in Mixture

A splendid mixture containing a great many varieties and colors. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Collections of Old Dutch or Breeder Tulips

The growing of a collection of named sorts of any kind of Tulips is very interesting, and is especially true of these wonderful Old Dutch sorts.

3 each of the above 12 sorts, 36 bulbs	$2 50	postpaid
6 each of the above 12 sorts, 72 bulbs	4 75	"
12 each of the above 12 sorts, 144 bulbs	9 00	"
25 each of the above 12 sorts, 300 bulbs	15 75	"

Prices per doz. and per 100, postpaid. Forwarding charges at 1000 rates at customers' expense.

Dreer's American-Grown Narcissus or Daffodils

Our Narcissus are all American-grown, planted and cared for by expert labor under highly favorable conditions, and produce bulbs equal to imported stock.

There are no hardy bulbous plants which have more points of merit than the Narcissus or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them although they have a preference for a good, deep soil and semi-shaded position and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Naricssus, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pan or pot, and with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need little attention, the clumps as a rule multiplying and giving larger and finer results each year.

GIANT TRUMPET NARCISSUS OLYMPIA

GIANT TRUMPET NARCISSUS ROBERT SYDENHAM

Giant Trumpet Narcissus

The Giant Trumpet sorts are the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Everyone of the varieties of this type offered on this and the next page are deserving of extensive planting.

Emperor. This grand variety, while surpassed in size by some of the newer varieties, is one of the finest Daffodils in cultivation, pure yellow trumpet of very large size, and wide overlapping, rich primrose perianth; for bedding, naturalizing or growing in pots in the house it is unequalled. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Empress. This fitting companion to Emperor is also of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich yellow, serrated and flanged at the edges; one of the best bicolors and of rare beauty for cutting. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Giant Princeps. One of the most popular; perianth sulphur-white; trumpet rich yellow. As a forcing variety it is superior in every way, and a fine sort to plant in quantity for naturalizing. 12 cts. each; $1.15 per doz.; $7.50 per 100.

Herbert Smith. Flowers of immense size, sharply pointed light yellow perianth, long fluted yellow trumpet of noble form; strong sturdy grower. 25 cts. each; $2.50 per doz.; $18.00 per 100.

King Alfred. This wonderfully beautiful Daffodil is considered the largest and finest deep golden yellow Trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow of splendid heavy texture, lasting well. 25 cts. each; $2.50 per doz.; $18.00 per 100.

NOTE—Six or more bulbs one variety at dozen price, twenty-five or more at hundred price, postpaid.

Giant Trumpet Narcissus—Continued

GIANT TRUMPET NARCISSUS VAN WAVEREN'S GIANT

Golden Spur. The most popular of the golden-yellow trumpets with cut flower growers, as it produces freely and early its handsome rich, deep yellow flowers. It is just as valuable out of doors as for forcing. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Mrs. E. H. Krelage. The exquiste flowers have a charm that immediately attracts and holds the admiration of everyone. Perianth pure white, a refined creamy white trumpet of perfect form with gracefully curled brim, which fades to a pure white as the flower matures. Long stemmed and equally good for forcing as for the garden. 30 cts. each; $3.00 per doz.; $22.00 per 100.

Olympia. This remarkably fine Daffodil might briefly be described as a greatly improved Emperor, being much larger in size and of a richer, deeper color. It is a wonderfully strong grower, with fine broad, blue green foliage, and its bold majestic yet artistic flowers are produced very freely. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Robert Sydenham. A magnificent Daffodil, the massive flowers of wonderful substance are borne on strong stems 18 to 20 inches high. Wide, overlapping perianth of clear yellow with very large widely expanded nicely frilled golden yellow trumpet, under ordinary cultivation the blooms average 5 inches across. 30 cts. each; $3.00 per doz.; $22.00 per 100.

Spring Glory. Clear white perianth with long petals and long chrome yellow trumpet; one of the showiest bicolors. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Trumpet Major. A large and shapely flower of a rich yellow color throughout. Comes into bloom early, and is excellent for forcing, bedding or naturalizing. 12 cts. each; $1.25 per doz.; $8.00 per 100.

Van Waveren's Giant. This is claimed to be one of the largest Narcissus. We have tried it many times, and it has always produced very large flowers. The huge blossoms are held erect on strong, stiff flower stalks, perianth soft primrose-yellow with an immense bright yellow trumpet. Strong vigorous grower, and just as satisfactory for growing in pots as it is for the garden. 30 cts. each; $3.00 per doz.; $22.00 per 100.

Collections of Giant Trumpet Narcissus

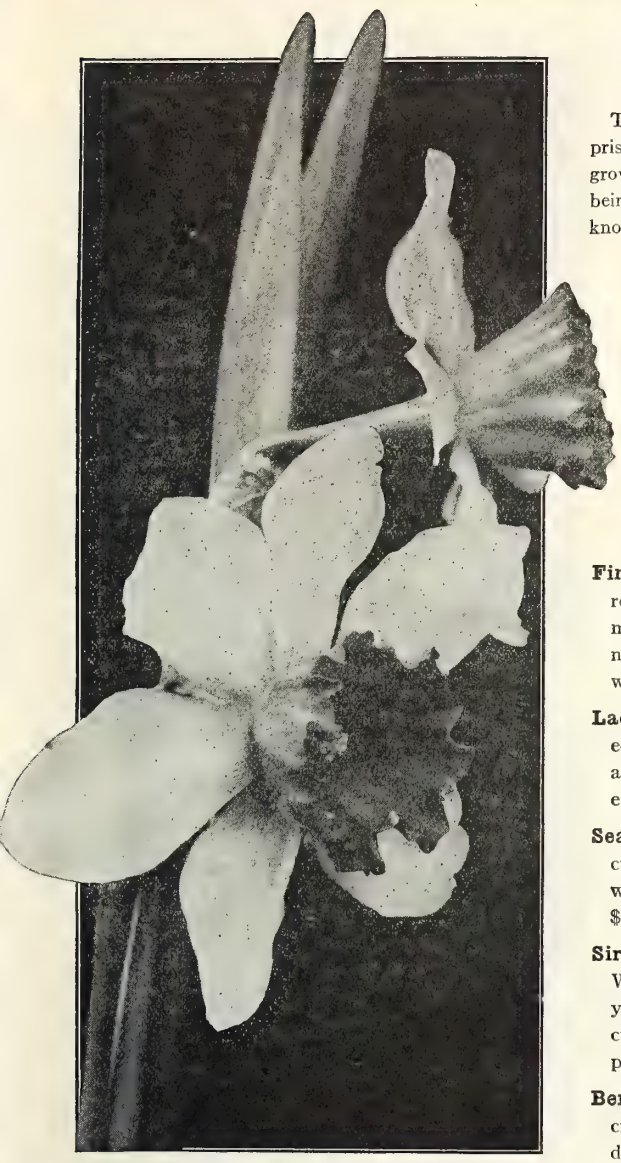
The twelve Giant Trumpet sorts offered on this and page 9 are all extra fine and quite distinct. The growing of a complete collection is very interesting, and can be done either in pots indoors or in the garden.

3 each of the 12 Giant sorts, 36 bulbs	$6 50	postpaid
6 each of the 12 Giant sorts, 72 bulbs	12 50	"
12 each of the 12 Giant sorts, 144 bulbs	24 00	"
25 each of the 12 Giant sorts, 300 bulbs	46 00	"

Narcissus Single Hardy Mixed

A splendid mixture, containing a great many fine varieties of the Star and Giant Trumpet types, and sure to produce satisfactory returns. Should be planted extensively for cutting or naturalizing. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

GIANT TRUMPET NARCISSUS EMPEROR



NARCISSUS INCOMPARABILIS AUTOCRAT

Star Narcissus or Daffodils

This class is also known as the chalice-cup or medium trumpets, and comprises some of the most beautiful and graceful forms. All are suitable for growing indoors in pots or pans, and are specially adapted for naturalizing, being of free growth and multiplying rapidly. They are becoming better known and more appreciated as newer varieties are offered, the red cups of many sorts add a brilliancy and brightness heretofore unknown excepting in the Poet's narcissus.

Bath's Flame (Barrii). Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flowers a distinct and outstanding character. 30 cts. each; $3.00 per doz.; $20.00 per 100.

Conspicuus (Barrii). Perianth soft yellow; broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort, and should be grown in quantity for cutting, as it lasts longer when cut than most sorts. 12 cts. each; $1.10 per doz.; $7.00 per 100.

Firebrand (Barrii). The combination of creamy white petals and glowing red fluted cups really suggests live bits of coal resting on sheer inflammable material. A small flower when compared to the latest introductions, but not inferior to any of the most expensive in brilliancy. Very free flowering when established a year or more. 15 cts. each; $1.25 per doz.; $8.50 per 100.

Lady Moore (Barrii). Snow white perianth, yellow cup with deep orange edge. A beautiful substantial flower with good stems, very free flowering and easy to force. Very effective in the border or the rock garden. 30 cts. each; $3.00 per doz.; $20.00 per 100.

Seagull (Barrii). A charming flower, large spreading pure white perianth, cup canary yellow edged apricot. Fine for cutting, a strong, free grower with blue-green foliage, height, 24 inches. 15 cts. each; $1.40 per doz.; $9.50 per 100.

Sir Watkin (Incomparabilis). "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. 20 cts. each; $1.65 per doz.; $11.00 per 100.

Bernardino (Incomparabilis). A very beautiful flower with large broad creamy perianth and very large pale cup prettily fluted and heavily stained deep apricot orange. A good free grower. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Evangeline (Leedsii). A free-flowering, strong growing sort, pure white perianth and delicate primrose cup; charming for pots and for naturalizing. 15 cts. each; $1.25 per doz.; $8.00 per 100.

White Lady (Leedsii). An exquisite flower with broad pure white overlapping petals and dainty cup, prettily crinkled, of a beautiful pale canary yellow shade; very free bloomer and of great value for cutting. 12 cts. each; $1.10 per doz.; $7.50 per 100.

Autocrat (Incomparabilis). A showy and free-growing variety, with large star-shaped flowers, perianth rich yellow with deeper yellow wide expanded crown or cup; a splendid sort for pots or for outside planting. 15 cts. each; $1.30 per doz.; $9.00 per 100.

Lucifer (Incomparabilis). One of the showiest and most striking varieties; the flowers, which are produced with remarkable freedom, are of large size, the perianth pure white, while the crown or trumpet is a brilliant orange-scarlet, the contrast being decided and producing an effect that attracts the attention of everyone. We strongly recommend this unusually brilliant Daffodil. 15 cts. each; $1.25 per doz.; $8.00 per 100.

Whitewell (Incomparabilis). One of the very best bicolor Incomparabilis. Petals pure creamy white, bold open crown of that strong yellow which is a near approach to orange. Excellent size and texture, a friendly substantial flower slightly facing upwards from 18 inch stems, attractive garden variety. 25 cts. each; $2.25 per doz.; $15.00 per 100.

COLLECTIONS OF STAR NARCISSUS

3 each of the 12 sorts, 36 bulbs.....$4 75 postpaid
6 each of the 12 sorts, 72 bulbs..... 9 00 "
12 each of the 12 sorts, 144 bulbs.....$17 00 postpaid
25 each of the 12 sorts, 300 bulbs..... 32 00 "

Our prices, per each; per doz.; per 100 Include Delivery Anywhere in the U. S.

Narcissus Poetaz

(Cluster-Flowered Daffodils)

These are a cross between the Poeticus and Polyanthus types, partaking largely of the former in the size and form of the individual flowers, and also inherits the strong, free growth of their Poeticus parentage. In the manner of producing their flowers in cluster, and in extreme free-flowering qualities they possess all the merits of the Polyanthus type. Excellent for forcing in pots or pans, also out of doors if given some protection during the winter.

Early Perfection. An early and very free flowering variety, with spikes of many white flowers with distinct yellow cup. 20 cts. each; $1.85 per doz.; $13.00 per 100.

Elvira. Very free-flowering, producing a number of stems to a bulb; each bearing 3 to 4 large flowers, with broad, heavy white petals and a bright yellow cup, edged orange-red. 15 cts. each; $1.40 per doz.; $9.00 per 100.

Helios. The best yellow variety. Petals soft primrose-yellow, deep golden-yellow cup; flowers of good size, produced in clusters of 5 to 7 or more. 20 cts. each; $1.60 per doz.; $11.00 per 100.

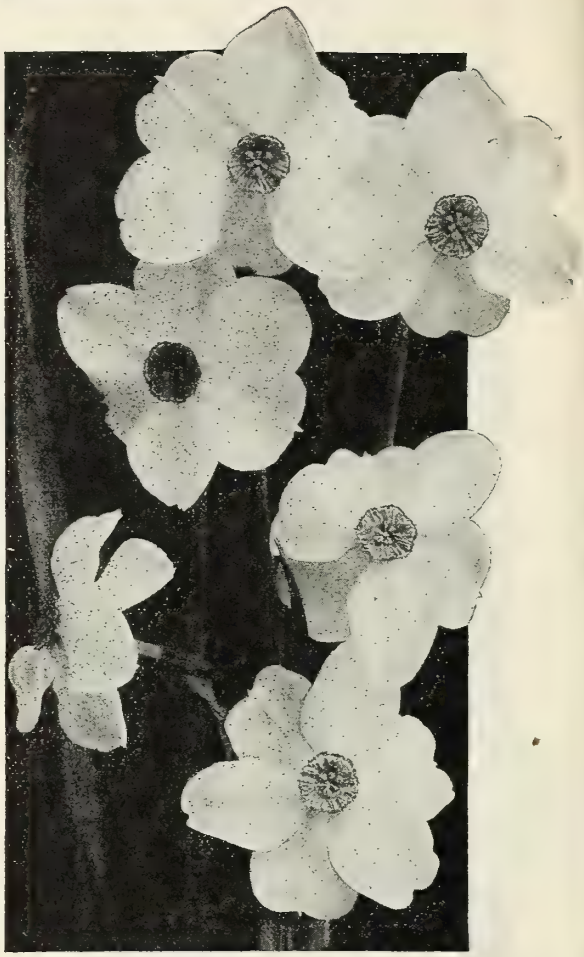
Laurens Koster. One of the latest introductions, and producing very large flowers; perianth pure white, deep orange-yellow cup prettily fluted. 5 to 7 flowers on a stem. 15 cts. each; $1.40 per doz.; $9.00 per 100.

Collections of Poetaz Narcissus

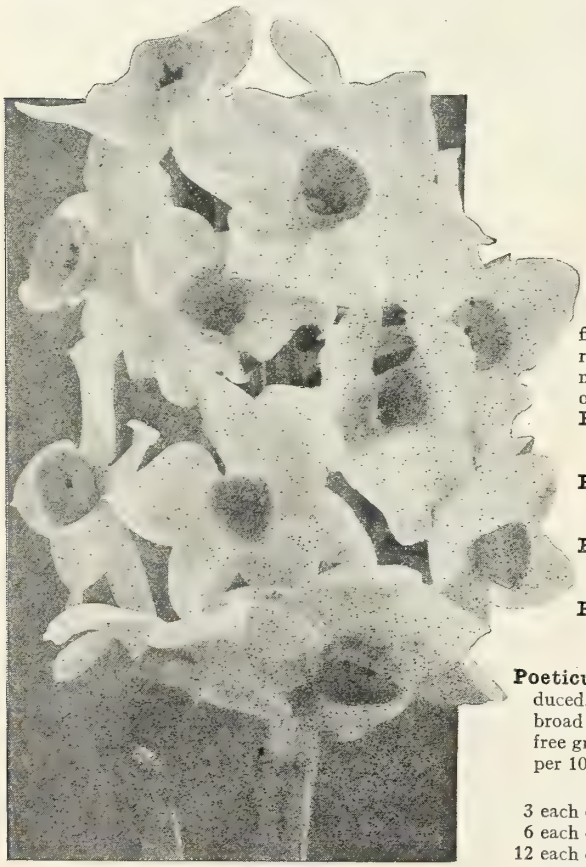
3 each of the 4 sorts, 12 bulbs	$1 50	postpaid
6 each of the 4 sorts, 24 bulbs	2 75	"
12 each of the 4 sorts, 48 bulbs	5 25	"
25 each of the 4 sorts, 100 bulbs	9 75	"

Single Hardy Narcissus Mixed

A splendid mixture containing a great many fine varieties of the Star or Medium Cup and Giant Trumpet types. Should be planted in large masses for cutting or for naturalizing. Sure to produce very satisfactory returns. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.



NARCISSUS POETICUS THELMA



NARCISSUS POETAZ

The Poet's Narcissus

(Narcissus Poeticus)

This is the old-fashioned favorite type; all have snowy white flowers, with yellow or lemon cups margined more or less deeply with red and with rich, spicy odor. All do well in the open border, or naturalized in grass, are perfectly hardy, and once planted take care of themselves.

Poeticus (*Pheasant's Eye or Poet's Narcissus*). Flowers snow-white, with beautiful lemon-yellow cup edged with bright orange-red. 10 cts. each; 90 cts. per doz.; $6.50 per 100.

Poeticus Ornatus. More symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet. 12 cts. each; $1.10 per doz.; $7.50 per 100.

Poeticus Horace. Snowy white petals with large cup or eye nearly all deep scarlet, a very attractive variety. 15 cts. each; $1.30 per doz.; $9.00 per 100.

Poeticus Juliet. A handsome variety with broad, imbricated white perianth, cup canary yellow thinly edged with madder-red. 20 cts. each; $1.65 per doz.; $11.00 per 100.

Poeticus Thelma. We consider this the finest Poet's Narcissus yet introduced. The wide overlapping substantial petals are of snowy-white, the broad light yellow cup distinctly margined with deep scarlet. A strong, free grower and bloomer. Extra fine. 20 cts. each; $1.65 per doz.; $11.00 per 100.

Collections of Poet's Narcissus

3 each of the 5 sorts, 15 bulbs	$1 55	postpaid
6 each of the 5 sorts, 30 bulbs	3 00	"
12 each of the 5 sorts, 60 bulbs	5 75	"
25 each of the 5 sorts, 125 bulbs	11 00	"

Double Narcissus or Daffodils

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, and lacking variety of coloring, they possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

Alba Plena Odorata (*Double Poet's Narcissus or Gardenia Daffodil*). Pure white, beautiful, with the delightful fragrance of orange blossoms. Strong stems. Blooms very late and seems to prefer a cool soil and semi-shaded position. In some situations the buds blast every year or the flowers come single, then again whole patches can be found near old homesteads in New York and Connecticut which produce masses of excellent double flowers every season. This beautiful variety cannot be forced or grown indoors. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Argent. Alternate rows of pure yellow and larger pure white petals. A long stemmed double flower of very graceful form. Open faced and friendly looking. The texture of the white petals glistens as if dusted with silver. Free-flowering midseason bloomer. 20 cts. each; $2.10 per doz.; $15.00 per 100.

Orange Phoenix (*Eggs and Bacon*). Light citron with orange centre; a beautiful artistic blossom and easily forced. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Primrose Phoenix. A very beautiful Daffodil with large double rose-shaped flowers of a lovely soft tone of lemon. Very free-flowering. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Sulphur or Silver Phoenix (*Codlins and Cream*). Creamy white with pale sulphur centre. One of the finest double sorts. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Van Sion (*Telamonius Plenus*). The famous old Dutch Daffodil; flowers golden yellow. This variety is used in enormous quantities for forcing; also excellent for bedding in conjunction with Hyacinths, flowering at the same time and presenting a beautiful contrast when used with a blue variety. *Extra Selected Double-nosed Bulbs.* 20 cts. each; $2.10 per doz.; $15.00 per 100.

Collections of Double Daffodils

3 each of the 6 varieties,	18 bulbs	$2 50	postpaid
6 each of the 6 varieties,	36 bulbs	4 75	"
12 each of the 6 varieties,	72 bulbs	9 00	"
25 each of the 6 varieties,	150 bulbs	17 00	"

Double Narcissus, Orange Phoenix

Polyanthus Narcissus Large-Flowering Paper White

Beautiful free-flowering, deliciously sweet scented flowers of the easiest culture; suitable for forcing in soil or prepared bulb fibre or for growing in water and pebbles.

Best results are obtained if first plantings are not made until late November, also must not be grown in a high temperature.

It is advisable to purchase enough bulbs early in the season to permit successive plantings all winter. If kept in a cool, dry position in the cellar or spare room, they can be planted until Easter, if planted twelve days before, they can be had in bloom for Easter.

Extra Selected Bulbs. 10 cts. each; $1.00 per doz.; $6.50 per 100.

Mammoth Bulbs, of special value for growing in water. 15 cts. each; $1.25 per doz.; $8.00 per 100.

Paper White Polyanthus Narcissus

Polyanthus Narcissus Soleil d'or or Golden Sun

A splendid free flowering variety producing large clusters of rich yellow flowers with a deep orange-red cup. Just as easy to grow as the Paper White variety. Mammoth bulbs, 25 cts. each; $2.50 per doz.; $16.00 per 100.

Chinese Sacred Lily

(Soy Sin Far, Joss Flower, or Flower of the Gods)

We are pleased to again offer our patrons this old time favorite for growing in pebbles and water, also soil, sand or bulb fibre. For best results first plantings should not be made until November.

Monster bulbs, 20 cts. each; $2.00 per doz.; $14.00 per 100.

Jonquils

Jonquils are a small flowering type of Narcissus, and are prized for their graceful, golden, fragrant blossoms. Very effective in the hardy border, naturalized in the grass, or in the Rock Garden.

Campernelle Giganteus. The largest and finest of all Jonquils; color pure yellow; very fragrant. 15 cts. each; $1.35 per doz.; $9.00 per 100.

Odorous Plenus (*Double Campernelle Jonquil*). A charming variety bearing on tall graceful stems, double yellow fragrant flowers of elegant form. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Single Sweet-scented (*Narcissus Jonquilla*). Rich, buttery-yellow; not as large a flower as the others, but most fragrant and very free-flowering. Excellent for the Rockery. 12 cts. each; $1.15 per doz.; $8.00 per 100.

NOTE—Six or more Bulbs of one variety supplied at the dozen price, twenty-five or more at the 100 price, postpaid.

MISCELLANEOUS BULBS AND ROOTS

On the following pages we offer a list of the more important miscellaneous spring-flowering bulbs and roots; unless otherwise noted these will be ready for delivery about the middle of September, **place your order now and the bulbs will be sent as soon as ready.**

Amaryllis (Hippeastrum)

Dreer's Giant American Hybrid. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. Cultural leaflet free on request. Large strong bulbs ready after Oct. 25th in mixture only. 75 cts. each; $7.50 per doz.

Poppy-flowered Anemones

Charming spring flowers, and becoming better known and more popular as a garden flower. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light rich, well-drained loam. Plant in November, and cover with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear; then remove to greenhouse or sitting room window. Also suitable for Rock Gardens in the milder parts of the country.

Giant French Mixed (*De Caen*). Containing a wonderful range of colors, including blue, rose, white, scarlet, etc. 75 cts. per doz.; $5.00 per 100.

His Excellency. Flowers large, a brilliant deep scarlet shade, thick strong petals and long stems. Resembling a beautiful red poppy. 75 cts. per doz.; $5.00 per 100.

St. Brigid. A celebrated Irish strain of semi-double flowering Poppy Anemones, in a multitude of charming colors, ranging from pure white to deepest maroon, including all intermediate shades, such as rose, red, pink, blue, etc., etc. They require the same treatment as the French Anemones offered above. Mixed colors only. 90 cts. per doz.; $6.00 per 100.

St. Brigid Anemone

White Calla Lily

Calla Lilies

(Arum Lilies or Lily of the Nile)

Ready in September

White Calla (*Richardia Aethiopica*). Pot as soon as received in good, rich soil, using 6- to 8-inch pot, place in dark until well rooted, then give water, light and heat in abundance.

	Each	Per doz.	Per 100
Extra large roots... ($1\frac{1}{2}$ to 2 in. diam.)	$0 40	$4 00	$28 00
Mammoth roots... (2 to $2\frac{1}{2}$ in. diam.)	50	5 00	37 50

Godfrey Everblooming White Calla. A great improvement over the ordinary White Calla, being of even freer growth and much more floriferous over a longer season, the flowers, while a trifle smaller than the old-fashioned Callas, are of purer white and delicately scented. Extra large flowering roots, 30 cts. each; $3.00 per doz.; $22.00 per 100.

Golden Yellow Calla (*Richardia Elliottiana*). This is the best of the yellow Callas, its flowers being as large as the popular white variety, but of a rich, lustrous golden yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which adds much to its beauty. Strong bulbs, ready end of October, 50 cts. each; $5.00 per doz.

Chionodoxa

Chionodoxa (Glory of the Snow)

Splendid for the Rock Garden

Luciliae. One of the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Flowers of brilliant sky-blue color, with white centre. 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Sardensis. Almost identical to the above, the chief difference being in color, which is rich blue with a slight white eye. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

CROCUS

Splendid for Rock Gardens

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich sandy loam.

Giant Named Crocus

Caesar. Very large flowers of rich purple.
Kathleen Parlow. The finest pure white, extra large cup-shaped flowers with orange anthers.
King of the Whites. The best pure white of the older sorts.
Mammoth Yellow. Golden yellow, producing a mass of flowers.
Pallas. Prettily striped lilac on a white ground; orange anthers.
Purpurea Grandiflora. The richest purple of the standard sorts.
Price. Any of the above, in selected bulbs, 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Collection of Giant Crocus

6 each of the 6 Giant Named sorts,	36 bulbs	$1 70
12 each of the 6 Giant Named sorts,	72 bulbs	3 25
25 each of the 6 Giant Named sorts,	150 bulbs	5 75

Giant Mixed. A grand mixture made out of the above named sorts. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Mixed Crocus

The bulbs offered under this head are smaller than the Giant Named sorts, but are quite satisfactory for planting in the grass or for any position out of doors.

Blue and Purple sorts.
Striped sorts.
White sorts.
Large Yellow, good bulbs.
Price. Any of the above, 40 cts. per doz.; $2.75 per 100; $25.00 per 1000.
All Colors Mixed. 35 cts. per doz.; $2.50 per 100; $22.00 per 1000.

Fritillaria Melaegris

Crocus in the Grass

Eranthis Hyemalis

Eranthis Hyemalis

Winter Aconite

A pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops. Splendid for Rock Gardens. 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Fritillaria

Splendid for Rock Gardens

Meleagris (*Snake's Head or Guinea Hen Flower*). An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Mixed colors, 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Prepared Bulb Fibre

This material, specially prepared for home use, is ideal for growing Hyacinths, Tulips, Narcissus, Amaryllis, Callas, Crocus, and all other miscellaneous bulbs grown indoors during the autumn and winter months. Can be used in any receptacle, without drainage. 60 cts. per ½ peck; $1.00 per peck, postpaid; $2.50 per bushel, at purchaser's expense.

ORDER YOUR BULBS EARLY

The quantities of bulbs being imported this year are very much below normal. Prices of Hyacinths and Tulips are the lowest in years; this may cause an increased demand and as a result stocks may run out before the close of the season. We, therefore, advise ordering early and avoid any possibility of disappointment.

Freesias

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form; and its fragrance is most delightful. For full cultural directions see our book, "*Hints on the Growing of Bulbs*." Price, 25 cts., or free to customers who ask for it when ordering.

Dreer's Improved Purity. The finest and purest white variety; of strong growth and with very large flowers. Extra large bulbs: 35 cts. per doz.; $2.00 per 100; $15.00 per 1000. Mammoth bulbs: 50 cts. per doz.; $3.50 per 100; $30.00 per 1000. Monster bulbs; 75 cts. per doz.: $5.00 per 100; $40.00 per 1000.

General Pershing. A sensational new variety of strong robust habit, attaining a height of nearly 3 feet, and bearing large open flowers of a pleasing violet-rose or lavender-pink with a yellow throat and lip. Mammoth bulbs: 65 cts. per doz.; $4.50 per 100.

California. A splendid strong growing golden-yellow variety. Mammoth bulbs: 65 cts. per doz.; $4.50 per 100.

Carmencita. Beautiful orange salmon, with buff shadings on lower petals. Mammoth bulbs: 65 cts. per doz.; $4.50 per 100.

Splendens. A beautiful large flowering pure lavender. Mammoth bulbs: 65 cts. per doz.; $4.50 per 100.

Rainbow Mixture. A wonderfully improved stock of the colored Freesias, comprising a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Dreer's Improved Purity Freesias

Leucojum Vernum

Ixias

(African Corn Lily)

These charming, half-hardy bulbs, from the Cape of Good Hope are very ornamental for indoor culture, or planted in cold frames or out-doors in well-drained and protected borders. The flowers are of the most brilliant, rich and varied hues. We offer them in mixture, 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Ixias

Leucojum Vernum

(Spring Snowflake)

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green. Once planted they take care of themselves. Splendid for Rock Gardens. 85 cts. per doz.; $6.00 per 100; $50.00 per 1000.

New Freesias for 1931

Elder's Giant White. The purest white Freesia ever introduced; flowers 2½ inches in diameter, borne on tall strong wiry stems. Awarded Gold and Silver Medals at National and International Shows. Mammoth bulbs: $1.50 per doz.; $10.00 per 100.

Golden Daffodil. May best be described as a rich daffodil-yellow color. The flowers are large, well-formed, and are borne on long, stiff stems. Mammoth bulbs: $1.20 per doz.; $7.50 per 100.

Pink Beauty. This is a distinct new type in Freesias, a giant rose pink with broad petals flat open flower, the color that is so much admired. It looks more like an orchid spray than a Freesia. Mammoth bulbs: $1.50 per doz.; $10.00 per 100.

Blue Bird. Deep delphinium blue with light centre, large open flower and good long stem. Undoubtedly the finest blue Freesia ever put on the market. Mammoth bulbs: $1.50 per doz.; $10.00 per 100.

Sunset. An entirely new color in Freesias being a flame orange, reminding you of the glorious sunsets of California. Mammoth bulbs: $1.50 per doz.; $10.00 per 100.

Dutch Iris

Large Flowering Early Xiphiums

The flowers of the Dutch Iris are broader, the falls usually wider apart and the lips larger than the Spanish type. They are about two weeks earlier, blooming right after the Cottage Tulips. Wonderful for cutting, opening nicely even if cut in bud, and lasting a long time.

Anton Mauve. A uniform soft blue; good sized flowers.

Hart Nibrig. Standards brilliant deep blue, falls, a lovely light azure with golden blotch.

Huchtenburg. Falls deep yellow with fine golden orange blotch, standards lovely pale blue, fine tints which are seldom found together in flowers. Elegant form.

White Excelsior. Extra large snow white, lips carry narrow feather of golden orange as if to accentuate the dominant coloring.

Yellow Queen. Uniform yellow of splendid height and size. Very early.

Price. Any of the above in mammoth bulbs, $1.00 per doz.; $7.00 per 100

Collections of Dutch Iris

3 each of the above 5 sorts,	15 bulbs	$1 15	postpaid.
6 each of the above 5 sorts,	30 bulbs	2 25	"
12 each of the above 5 sorts,	60 bulbs	4 25	"
25 each of the above 5 sorts,	125 bulbs	8 25	"

Dutch Iris in Mixture. Containing all of the colors. 90 cts. per doz.; $6.50 per 100.

Spanish Iris (Iris Xiphium)

Beautiful orchid-like flowers on slender graceful stems. Most effective in clumps in the perennial border, or in the Rock Garden.

Belle Chinoise. Deep yellow.

Cajanus. Canary yellow, orange blotches.

King of the Blues. Deep rich blue.

Louise. Pale blue and white.

Queen Wilhelmina. Pure white.

Reconnaisance. Rich bronze.

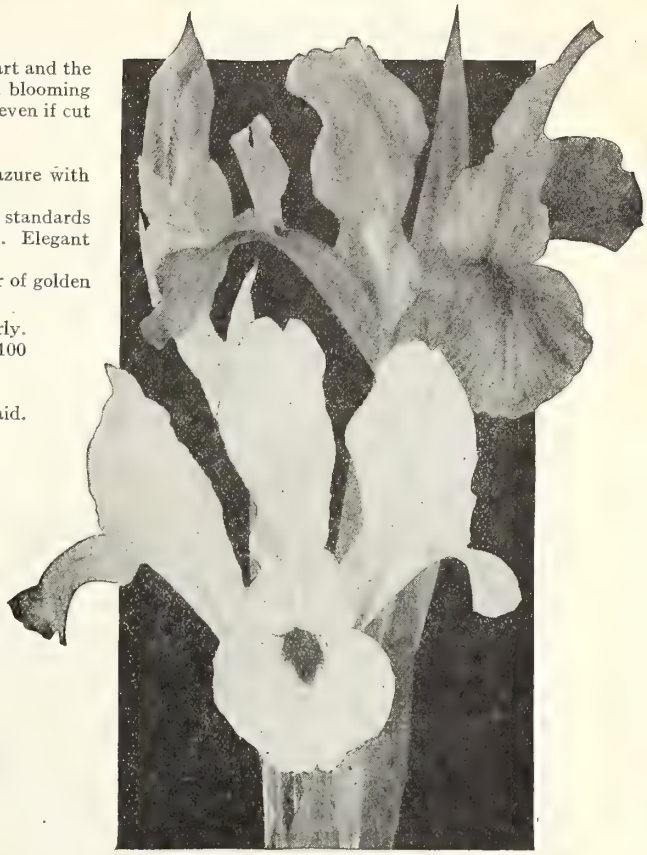
Price. Any of the above in mammoth bulbs, 90 cts. per doz.; $6.50 per 100.

Collections of Spanish Iris

3 each of the above 6 named sorts,	18 bulbs	$1 25	postpaid
6 each of the above 6 named sorts,	36 bulbs	2 50	"
12 each of the above 6 named sorts,	72 bulbs	4 75	"
25 each of the above 6 named sorts,	150 bulbs	9 00	"

Spanish Iris in Mixture

A splendid mixture containing all of the colors, 75 cts. per doz. $5.50 per 100; $50.00 per 1000.



Dutch Iris

Liliums

(See pages 19 and 20)

Lily of the Valley

One of the most charming of spring-flowering plants, and can readily be flowered in the house. The simplest method for indoor culture is to place a bundle of 25 pips in a 7 or 8-inch pot, filling it up with sand, moss, light soil or bulb fibre, allowing the points of the pips to be about an inch above the surface. They should then be placed out of doors and brought indoors as wanted, and put in a shaded place in a temperature of about 70 degrees, and when the spikes are 3 to 4 inches high they may be brought to where they are to perfect their flowers. We recommend clumps as most suitable for outdoor planting.

Dreer's Peerless Pips. The highest grade of imported forcing pips. (Ready in December). Bundle of 25 pips, $1.50; $5.50 per 100; $50.00 per 1000.

Strong Clumps. For outdoor planting. (Ready in November). 60 cts. each; $6.00 per doz.; $45.00 per 100.

Muscari, Grape Hyacinth

Muscari, Grape Hyacinths

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places, also in the Rock Garden.

Armeniacum. Effective long stemmed Grape Hyacinth of deep cobalt blue, enlivened by white lacing at the aperture of the bells. Wonderfully fragrant. Very large flowers and blooms later than Heavenly Blue. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

White Grape Hyacinths (*Pearls of Spain*). Pure white. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

Heavenly Blue Grape Hyacinths. A strong growing variety producing much larger spikes of flowers than the ordinary Blue Grape Hyacinth. Color clear light blue; very showy. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

ORNITHOGALUM ARABICUM

Ornithogalum Arabicum
(Arabian Star of Bethlehem)

A very showy and distinct species, bearing racemes of white flowers with a black centre, having a sweet aromatic odor; grows 1 to 2 feet in height, and succeeds in cold frames or in sheltered locations outdoors in the vicinity of Philadelphia. Also excellent for forcing, and of the easiest cultivation. (See cut.) 12 cts. each; $1.25 per doz.; $8.00 per 100.

Ornithogalum Lacteum
(Darling Chinkerichee)

This variety of recent introduction from South Africa has been given much publicity on account of its wonderful keeping qualities. It is claimed that a spike blooms for 100 days from the opening of the first flowers. Forces very readily, therefore should become popular for growing in pots or pans during the winter and early spring months. The blooms are pure white and are borne on stems 1½ to 2 feet high bearing 50 and more blooms. Can readily be grown in cold frames or outdoors at Philadelphia if protected. 15 cts. each; $1.50 per doz.; $10.00 per hundred.

Ranunculus

These beautiful flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulb may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in spring. Also suitable for rockeries in a mild climate.

Double French Hybrids. A splendid mixture containing all the brilliant colors for which this strain is famous. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Florentine. Very similar to the French mixed in colors, but more desirable because of its very large flowers. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

Scillas (Squills)
(Excellent for Rock Gardens)

Sibirica. One of the prettiest of early spring-blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, particularly the yellow variety, Chionodoxas and Snowdrops, the effect is charming. Mammoth bulbs, 70 cts. per doz.; $4.50 per 100; $35.00 per 1000.

SCILLA CAMPANULATA

Campanulata (*Spanish Blue-bell, or Wood Hyacinth*). A beautiful spring-flowering bulb; spikes of bell-shaped flowers, fine for naturalizing in the woods, etc.; perfectly hardy and requires no further care when once planted. This is one of the few things that will thrive under pine trees. We offer them in separate colors and in mixture as under.

	Doz.	100	1000
Blue	$0 50	$3 50	$30 00
Rose	70	5 00	40 00
White	50	3 50	30 00
Mixed Colors	50	3 50	30 00

Snowdrops (Galanthus)

Single. The first of all flowers to herald the approach of spring. In conjunction with Chionodoxas and Scilla Sibirica a matchless effect can be produced, also excellent in the rock garden. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

SCILLA SIBIRICA

Spring-flowering Bulbs Suitable for the Rock Garden

Anemone ..... See page 14
Chionodoxa ..... " " 14
Crocus ..... " " 15
Eranthus ..... " " 15
Fritillaria ..... " " 15
Iris, Dutch ..... " " 17
Iris, Spanish ..... " " 17
Jonquil ..... " " 13
Leucojum ..... " " 16
Muscari ..... " " 17
Ranunculus ..... " " 18
Scilla ..... " " 18
Snowdrops ..... " " 18
Tulip Species ..... " " 3

LILIUMS

(Read Carefully before Ordering)

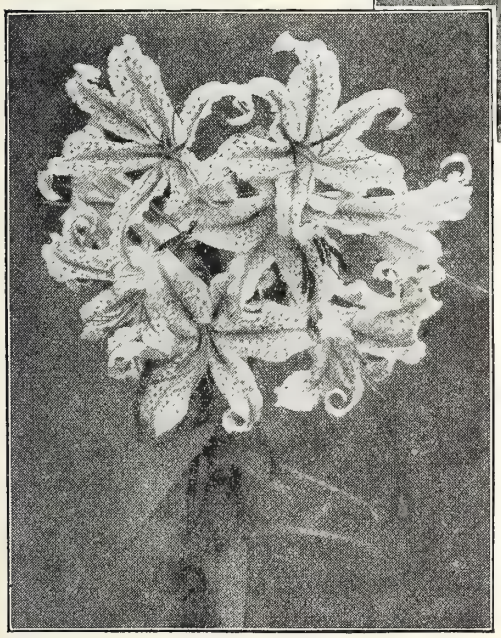
SPECIAL NOTICE.—*Lily bulbs will be forwarded as they mature. Please note time of delivery for each variety. Unless prepared to care for those received in December, please defer ordering until you receive our Garden Book for 1932, in which these will be offered for Spring delivery. These bulbs are so perishable that we cannot accept their return. It is advisable to prepare your Lily bed early in the autumn and cover with 3 or 4 inches of litter. This will keep the ground from freezing and permit the planting of the late maturing kinds, which frequently do not arrive until after hard frost.*

In planting, cover the bulbs at least three times their own depth, no animal manure should be used as fertilizer unless thoroughly rotted and worked into the soil beneath the bulbs, setting the latter in pockets of clean soil or sand. When hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in the spring when danger from hard frost is past. When grown in pots it is advisable to begin with the smallest pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. Our book, "Dreer's Hints on the Growing of Bulbs," contains very full directions on the Growing of Hardy Lilies. Price, 25 cts. Copies free to customers who ask for it when ordering.

THE MADONNA LILY

Auratum (*Gold-banded Japan Lily*). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots, and striped through the centre a golden-yellow; 3 to 5 feet. July-September. (Delivery in December.) Extra large bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

LILIUM HARRISII (Bermuda Easter Lily)
(Offered on page 20)



LILIUM AURATUM (Golden-banded Japanese Lily)

Canadense (*Meadow Lily*). Pretty nodding bell-shaped flowers; bright yellow, spotted black; 2 to 3 feet; June and July. (Delivery in October.) 30 cts. each; $3.00 per doz.; $20.00 per 100.

Candidum (*Annunciation or Madonna Lily*). This is one of the most popular of garden Lilies. The flowers pure snow-white and very fragrant, borne on long stems. It should be planted before severe cold weather; and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. Can also be grown indoors. The bulbs we offer are heavy, solid stock grown for us in Northern France. (Delivery in September.)

	Each	Doz.	100
Large bulbs, 8 to 9 inches circ.	$0 30	$3 00	$20 00
Extra large bulbs, 9 to 10 inches circ.	45	4 50	30 00
Mammoth bulbs, 10 to 11 inches circ.	60	6 00	40 00

Elegans Aurantiacum Vernum. Very light yellow or pale salmon. (Delivery in October.) 30 cts. each; $3.00 per doz.

Elegans Leonard Joerg. Color light orange-red, shaded apricot in centre. (Delivery in October.) 30 cts. each; $3.00 per doz.

Elegans Quilp. Vermilion with few black spots overspread with bright lustre. (Delivery in October.) 30 cts. each; $3.00 per doz.

Elegans Mixed. For general use either in the garden or indoors this is one of the most satisfactory, bearing in June brilliant cup-shaped flowers in upright umbels; 2 feet. (Delivery in October.) 25 cts. each; $2.50 per doz.; $16.00 per 100.

LILIUM TENUIFOLIUM

Speciosum Album. Large white flowers of great substance, with a greenish band running through the centre of each petal. (Delivery in December.) Extra large bulbs, 60 cts. each; $6.50 per doz.; $50.00 per 100.

Speciosum Magnificum. Ivory-white ground heavily suffused rosy crimson. (Delivery in December.) Extra large bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Speciosum Rubrum or Roseum. Rosy-white, heavily spotted with rich crimson spots. (Delivery in December.) Extra large bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Superbum (*Swamp, or American Turk's-cap Lily*). A beautiful native variety, bright reddish-orange, spotted; 3 to 6 feet; August. (Delivery in October.) Extra strong bulbs, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Tenuifolium (*Coral Lily*). Bears in profusion medium-sized flowers of perfect form and of dazzling coral red, excellent for the rock garden, or for forcing; 1 to 2 feet; May. (Delivery in October.) Extra strong bulbs, 30 cts. each; $3.00 per doz; $20.00 per 100.

Testaceum (*Excelsum or Nankeen Lily*). Should be included in every collection. Flowers are a true nankeen yellow or dark apricot with orange yellow anthers. Should be given same treatment as Lilium Candidum, covering with about two inches of soil and mulch to protect roots from hot sun. 3 to 6 feet. June-July. Selected flowering bulbs. (Delivery in September.) $2.50 each; $25.00 per doz.

Tigrinum Splendens (*Improved Tiger Lily*). Bright, orange-red, spotted with black; very showy; 4 to 5 feet; summer. (Delivery in October.) 25 cts. each; $2.50 per doz.; $18.00 per 100.

— **Flore Plena** (*Double Tiger Lily*). Orange-red, spotted with black; double showy flowers. (Delivery in October.) 30 cts. each; $3.00 per doz.; $20.00 per 100.

LILIUM SPECIOSUM RUBRUM

Washingtonianum (*The Mount Hood Lily*). A magnificent lily with large reflexed flowers varying in color from a light to a rich wine color with deeper spots or blotches. Requires a moist, well drained soil in partial shade. Plant about 12 inches deep; 3 to 5 feet; June-July. Strong flowering bulbs. (Delivery in October.) $1.00 each; $10.00 per doz.

Willmottiae. One of the finest of garden lilies, of graceful habit, slender foliage and heads of numerous orange red flowers with recurved petals; 3 to 6 feet; July-August. (Delivery in November.) Extra strong bulbs, 75 cts. each; $8.00 per doz.; $60.00 per 100.

Liliums—Continued

Harrisii (*Bermuda Easter Lily*). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. (Ready in August.)

	Each	Doz.
Fine bulbs, 6 to 7 in. circ.	$0 25	$2 50
Extra bulbs, 7 to 9 in. circ.	45	4 50
Mammoth bulbs, 9 to 11 in. circ.	75	8 00

Henryi. This beautiful variety has been called the "Yellow Speciosum," a rich apricot yellow with a few brown spots. Grows 3 to 5 feet high, perfectly hardy and invariably does well. (Delivery in November.) Extra large bulbs, 50 cts. each; $5.00 per doz.; $35.00 per 100.

Longiflorum Giganteum (*White Japanese Easter Lily*). A splendid type of strong, free healthy growth, and while it can be forced into bloom for Easter, it is just the thing for Decoration Day and later flowering, quite hardy and good for outdoor planting. (Delivery in November.) Extra large bulbs, 35 cts. each; $3.50 per doz. Mammoth bulbs, 50 cts. each; $5.00 per doz.

Longiflorum Formosum. An early flowering pure white Japanese variety, valuable for early forcing indoors. (Delivery in September.) Extra large bulbs, 30 cts. each; $3.00 per doz. Mammoth bulbs, 40 cts. each; $4.00 per doz.

Regale. One of the most beautiful hardy Lilies. Grows 3 to 5 feet high, and blooms out of doors in June-July. The large trumpet shaped, delicately scented flowers, are ivory white shaded pink, tinged with canary yellow at the base of the petals. It is also excellent for forcing. (Delivery in October.) Extra large bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100. Monster bulbs, specially suited for forcing, $1.00 each; $10.00 per doz.; $75.00 per 100.

LILIUM REGALE

Select Flowering and Decorative Plants for House and Conservatory

Aspidistra Lurida

Agave (Century Plant)

An old time favorite decorative plant which in years past was found in nearly every collection, useful as an individual specimen on the lawn or in the garden during the summer or as a house plant in the winter.

Americana. Glaucous dark green foliage. 6-inch pots, $2.00 each.

Variegata. The glaucous foliage is prettily bordered and marked with creamy yellow. 6-inch pots, $2.00 each.

Aglaonema

Costatum. A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 75 cts. each.

Allamanda

Hendersoni. A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis; large, fragrant golden-yellow flowers. 50 cts. each.

Williamsi. Forms a compact bushy plant with large rich yellow flowers at every point; deliciously scented. 50 cts. each.

Aralia Elegantissima

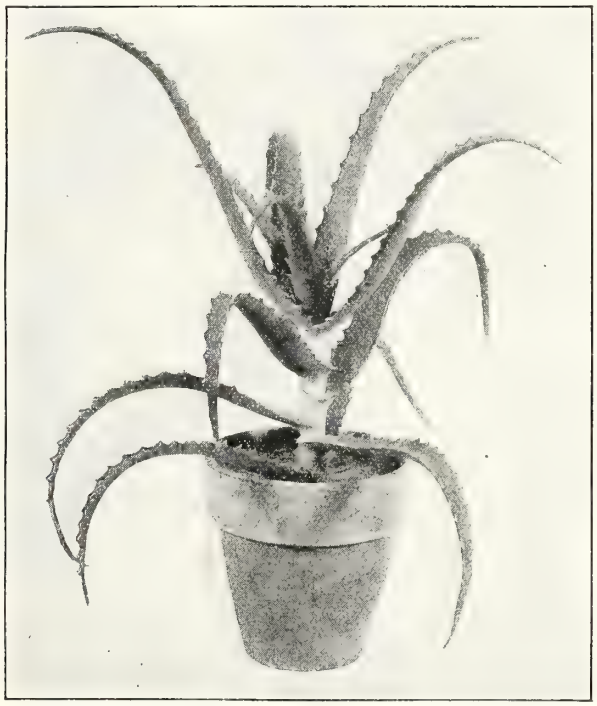
Aloe

Arborescens. Will prove a desirable house plant, growing and thriving under most adverse conditions. Long narrow leaves of heavy texture are about two inches wide at the stem, tapering to a point. Very attractive. 3-inch pots, 50 cts. each; 4-inch pots, $1.00 each.

Anthericum

Mandaeanum. A splendid variety with narrow foliage, the leaves being green on the edges with creamy white centre. 3-inch pots, 35 cts. each; $3.50 per doz.

Vittatum Picturatum. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot; long, narrow green foliage with creamy white centre. Splendid plants. 3-inch pots, 50 cts. each.



Aloe Arborescens

Anthurium (Flamingo Flower)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their peculiar shaped flowers of rich coloring frequently last on the plant from two to three months.

Scherzerianum. Brilliant scarlet flowers.
— **Album.** Creamy white.
— **Atrosanguineum.** Rich crimson-scarlet.
— **Roseum.** Salmon-rose.
— **Rothschildianum.** Creamy-white spotted crimson.

Four-inch pots, $2.50 each.

Aralia

Handsome decorative foliage plants for the warm conservatory.

Elegantissima. Has very narrow finely divided foliage of a peculiar metallic green color. 4-inch pots, $1.50 each.

Araucaria (Norfolk Island Pine)

Excelsa. A beautiful tender evergreen, a favorite plant for house decoration, unequaled in symmetrical habit of growth by any other plant.

4-inch pots, 10 to 12 inches high, $2.50 each
5-inch pots, 12 to 15 inches high, 3.00 each
6-inch pots, 15 to 18 inches high, 4.00 each

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

ARAUCARIA EXCELSA

Ardisia

Crenulata. A very ornamental greenhouse plant with dark green, glossy, attractive foliage, bearing clusters of very brilliant red berries. A good subject for the window garden. Fine plants in 5-inch pots that will fruit this season. $2.00 each.

Asparagus

Plumosus Nanus (*Asparagus Fern*). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty, misty green. 25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

Sprengeri (*Emerald Feather*). Excellent for hanging-baskets, for bracket use and for cutting. It is one of the best of all plants for the window-box when planted near the edge where it can droop over the side of the box. 25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

Aspidistra

Lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5-inch pots, $2.00; 6-inch pots, $2.50 and 7-inch pots, $3.50 each. Specimen plants, 8-inch tubs, $6.00 each.

Lurida Variegata. The dark green leaves are striped with white. 5-inch pots, $2.50 each; 6-inch pots, $3.50 each.

Fibrous-rooted Begonias

This class is entirely distinct from the tuberous-rooted sorts and are among the freest-flowering ornamental leaved pot plants for house or conservatory decoration.

Argentea Guttata. Foliage of rich green, spotted with silver.

Corallina Lucerna. Gigantic trusses of bronzy-red flowers in bloom continuously from April to November.

Haageana. Large trusses of creamy-white flowers, suffused with pink, the foliage bold and attractive, of a bronzy-green above and reddish on the under side.

Price. 35 cts. each. One each of the 3 sorts for $1.00.

Camellia Japonica

We offer a nice lot of thrifty plants 12 to 15 inches high in 6-inch pots in a pretty Double Pink. $3.00 each.

Azalea Indica

Deservedly popular plants for the conservatory and window garden, we offer 8 distinct varieties in nice bushy plants.

Empress of India. Large double flower of salmon-rose, carmine and white suffusion.

Firefly. Medium sized double flowers of a bright crimson-scarlet.

Fred Sander. A large double deep rose pink.

John Haerens. Double deep rose-pink with white markings.

Mme. Van der Cruyssen. Beautiful semi-double carmine-rose.

Professor Walters. Large single salmon-pink deepening to the centre, petals prettily fringed.

Vervaeneana. Large double salmon-pink with white margin.

Vervaeneana Alba. Large double pure white, occasionally showing a few red flakes.

Price. Bushy plants 8 to 10 inches in diameter, $1.50 each.

Japanese Kurume Azaleas

These are most valuable additions to our limited list of winter flowering plants. We offer six choice varieties.

Cattleya. A delicately lilac-tinted white, shading to mauve pink at edges. Semi-double.

Christmas Cheer. This name was suggested by its brilliant coloring, a real Christmas red, semi-double.

Coral Bells. Not a very large flower but produced very profusely; a pleasing coral-pink color, very dainty, semi-double.

Peach Blow. A shapely, single flower of a delicate salmon peach blossom pink.

Salmon Beauty. Large semi-double flowers of brilliant salmon-rose with brighter markings.

Snow. Pure white, a dainty double flower.

Price. Any of the above in strong bushy plants, $1.50 each.

Bougainvillea

Crimson Lake. Introduced through the Bureau of Plant Industry of the Department of Agriculture.

The flowers are like all other Bougainvilleas, perhaps a trifle larger, but in coloring none compare with it in richness and brilliancy. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, gradually passing to a crimson-carmine. An attractive pot plant for the conservatory. Strong plants, 50 cts. each.

Clerodendron

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. Strong plants, 25 cts. each. Extra large plants, 50 cts. each.

Cyperus

(Umbrella Plant)

Alternifolius. An excellent plant for the house. Will thrive in any good soil, and always presents a green and attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 25 cts. each; $2.50 per doz.

AZALEA INDICA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

CLIVIA MINIATA

Clivia Miniata
(Imantophyllum)

A pretty lily-like plant of the easiest culture, and a most desirable house plant, it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from 10 to 20 flowers each; in color it is of a fine orange-red shading to buff. 4-inch pots, $1.00; 5-inch pots, $2.00, and 6-inch pots, $3.00 each. Heavy plants 7-inch pots, $5.00 each.

Decorative Dracaenas

Fragrans. An excellent house plant, with broad dark green foliage, grows under the most adverse conditions. 3-inch pot plants, 35 cts.; 4-inch pots, 60 cts.; 5-inch pots, $1.00 each.

Godseffiana. Entirely different from all other Dracaenas; of free-branching habit, forming compact, graceful specimens. Its foliage is of strong, leathery texture; rich, dark green color densely marked with spots of creamy white. 3-inch pots, 50 cts. each.

Massangeana. A beautiful variegated form of Fragrans with broad, green foliage, with a broad, golden-yellow band through the centre of each leaf. 4-inch pots, 75 cts.; 5-inch pots, $1.50; 6-inch pots, $2.50 each.

Sanderiana. A distinct and pretty variety with glaucous green foliage edged with broad border of creamy white. 2¼-inch pots, 35 cts.; 3-inch pots, 50 cts.; 4-inch pots, $1.50; bushy plants in 5-inch pots, $2.00 each.

Fittonia

Trailing plants, with handsome variegated foliage, most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.

Argyroneura. Vivid green with network of pure white veins. 35 cts. each.

Verschaffelti. Bronzy green with pink variegation. 35 cts. each.

FARFUGIUM GRANDE

Gardenia
(Cape Jessamine)

Florida. Beautiful greenhouse evergreen Shrubs, with delightfully fragrant, pure white, waxy flower, blooming from May to July. Strong 5 and 6-inch pots, $1.00 each.

Genista

Fragrans. A most desirable spring-flowering plant producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. Fine plants in 4-inch pots. Flowering size. 75 cts. each.

Crassula

Arborescens. Frequently but erroneously called Japanese Rubber Plant. Heavy stems with thick fleshy leaves about 2 inches long. Very popular house plant, either as specimens or for indoor rock and miniature gardens. Strong plants, 3-inch pots, 50 cts.; 4-inch, $1.00; 5-inch, $2.00; 6-inch, $3.00 each. Larger specimens, $5.00, $6.00 and $7.50 each.

Crotons

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants.

We offer a choice assortment embracing the best standard varieties.

Plants in 3-inch pots, $1.00 each; collection of 12 varieties, $10.00.

Plants in 4-inch pots, $1.50 each; collection of 12 varieties, $15.00.

Large plants, $2.00, $2.50 and $5.00 each.

Eucharis **(Amazon Lily)**

Amazonica. A splendid plant for the warm conservatory, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. 75 cts. each; $7.50 per doz.

Farfugium

Grande (*Leopard Plant*). This is an extremely ornamental plant with large, circular leaves, thickly spotted with creamy-white and yellow. 75 cts. each.

CRASSULA ARBORESCENS

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PLATYCERIUM ALCICORNE MAJOR — STAG-HORN FERN

DREER'S FINE FERNS

Adiantum Cuneatum. This is the well-known fine-leaved Maiden Hair variety so extensively used in connection with cut flowers. 3-inch pots, 25 cts. each.

Adiantum Farleyense Gloriosa (*The Glory Fern*). An easy-growing form of that most beautiful of all Maiden-Hairs, Adiantum Farleyense. Good plants, in 3-inch pots, 50 cts; 4-inch pots, $1.00; 5-inch pots, $1.50 each.

Adiantum Wrighti. A comparatively new variety of the Maiden Hair type with large fronds which are of a particularly rich pleasing green color. A good hardy variety suitable for the house. 4-inch pots, 75 cts. each.

Asplenium Nidus Avis (*Bird's Nest Fern*). We have a splendid lot of this interesting Fern which is well suited for house culture. 5-inch pots, $2.00 each; Specimen plants, 7-inch pots, $3.50 each.

Cibotium Schiedei (*Mexican Tree Fern*). One of the most desirable and valuable Ferns for room decoration. 4-inch pots, $1.00 each; 6-inch pots, $2.50 each.

Cyrtomium Rochfordianum Compactum (*Crested Holly Fern*). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use. Foliage of rich glossy dark green. 2¼-inch pots, 15 cts.; 3-inch pots, 25 cts.; 4-inch pots, 50 cts. each.

Nephrolepis Bostoniensis (*Boston Fern*). The original type with long graceful fronds. 4-inch pots, 50 cts.; 6-inch pots, $1.50 each. Specimen plants in 8-inch pots, $3.50 each.

Polypodium Mandaianum Seedlings. Fronds wavy and undulated and of an attractive glaucous-blue color; very hardy house plants. 4-inch pots, 75 cts. each; 6-inch pots, $2.00 each.

Pteris Alexandrae. The crested fronds of this pretty variety are variegated with silvery white. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Pteris Rivertoniana. The most desirable of the taller crested forms of Pteris. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Pteris Victoriae. Has narrow graceful foliage of a deep green color elegantly variegated with silvery-white, one of the prettiest of the variegated varieties. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Pteris Wilsoni. Of compact habit, forming a very symmetrical plant. The bright green foliage is beautifully crested. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Platycerium Alcicorne Major
(Stag-Horn Fern)

One of the prettiest and easiest growing varieties of the interesting Stag-Horn Ferns, a splendid plant for the conservatory. (See illustration above.) Strong 3-inch pots, $1.00; 5-inch pots, $2.50; 7-inch pans, $5.00 each.

Ferns for Fern Dishes

We can supply the most desirable varieties for this purpose. 2¼ inch pots, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Ficus (Rubber Plant)

Elastica. The well-known Rubber Plant. 4-inch pots, 10 inches high, 75 cts. each; 6-inch pots, 20 to 24 inches high, $1.50 each.

Repens. Small dark green foliage of trailing or creeping habit, fine for baskets or covering greenhouse walls. 35 cts each.

Utilis. Entirely distinct and unlike the popular Rubber Plant, yet possessing the same hardiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory-white. Strong plants, $1.00 and $2.00 each.

Gerbera Jamesoni
(Transvaal or Barberton Daisy)

During the past few years this South African Daisy has been extensively featured by the florists as a cut flower, particularly in winter and early spring, its graceful daisy like flowers 3 inches and over in diameter, borne on stems 12 to 18 inches long are of striking beauty, varying in color from blush white, salmon-pink to brilliant scarlet which we can supply only in mixture at 50 cts. each; $5.00 per doz.

Hibiscus Sinensis (Chinese Hibiscus)

Well-known evergreen tender shrubs which may be grown either in a pot or tub, or planted out during the summer.

Aurantiacus. Fine double pure salmon.

Grandiflorus. Very large single rose.

Miniatus Semi-plenus. The finest and most brilliant semi-double, vermilion-scarlet, with flowers 4 inches in diameter.

Peachblow. Large double flowers of a soft pink with deeper centre.

Price. Any of the above, 30 cts. each. Set of 4 sorts for $1.00.

English Ivy (Hedera Helix)

Thrifty young plants in 2-inch pots, 15 cts. each; $1.50 per doz.; $10.00 per 100. Large plants, 4-inch pots, 50 cts. each; $5.00 per doz.; 5-inch pots, 75 cts. each; $7.50 per doz. Extra large plants, in 7-inch pots, 6 feet high, $2.50 each.

Trained Specimens English Ivy
(Globe-shaped)

12 inches in diameter in 6-inch pots, $2.50 each.

Miniature-leaved English Ivy
(Hedera helix gracilis)

Identical in habit with the English Ivy, but with dark green foliage not over one-tenth as large, a most graceful vine; young plants in 2-inch pots, 15 cts. each; $1.50 per doz.; 4-inch pots, 50 cts. each; $5.00 per doz.

POLYPODIUM MANDAIANUM SEEDLING

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank nd on page 103.

JASMINUM GRANDIFLORUM

Jasminum Grandiflorum
(Catalonian or Star Jasmine)

This is the old favorite sweet scented variety, a most desirable plant for the window garden producing its attractive white flowers almost continuously. 35 cts. each; $3.50 per doz.

Olea Fragrans (Sweet Olive)

An old favorite greenhouse Shrub succeeding admirably as a house plant, producing small creamy-white flowers of the most exquisite fragrance, continues to bloom almost the entire winter. 4-inch pots, $1.00 each.

Double Pink Oleanders
(Nerium)

We have a lot of splendidly trained tree-shaped plants of this old favorite. The plants are growing in wooden tree tubs about 15 inches in diameter; they have strong, straight trunks 3 feet high and nicely shaped round crowns 30 inches in diameter. $15.00 each. Young plants, 4-inch pots, 75 cts. each.

Variegated Leaved. Foliage attractively edged with creamy-white, single pink flowers. 4-inch pots, 75 cts. each.

Ophiopogon (Lily Tuft)

Jaburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer; its narrow dark green foliage is prettily striped with gold, and during July and August, spikes of blue flowers add to its beauty. $1.00 each.

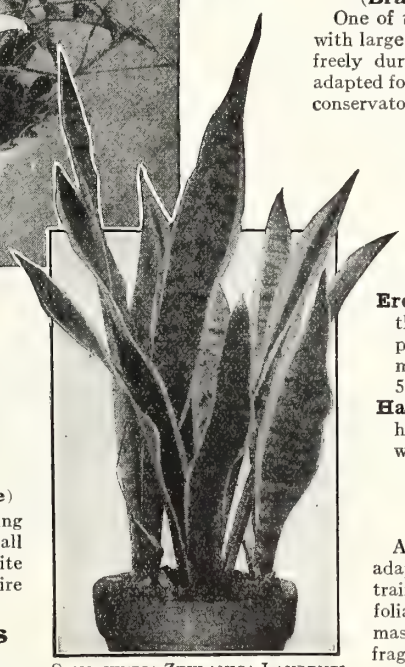
Pandanus (Screw Pine)

Veitchi. One of the finest decorative plants for the house, graceful foliage, broadly striped with cream-white on a green ground. 4-inch pots, $1.00; 6-inch pots, $2.50; 7-inch tubs, $3.50; 8-inch tubs, $7.50; 10-inch tubs, $10.00 each.

Phyllocactus

Ackermani. Brilliant scarlet flowers. Day flowering. 50 cts. each.

Latifrons (*The Queen Cactus*). The attractive delicate creamy white flowers 6 to 8 inches long expand at night. 50 cts. each.



SANSEVIERIA ZEYLANICA LAURENTI

Passiflora (Passion Flower)

Pfordti. Flowers light blue, suffused with rose and borne quite freely. 50 cts. each.

Princeps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. $1.00 each.

Plumbago

Capensis. Flowers at all seasons. A fine plant for pot culture or the border; producing spikes of pretty, light blue flowers. — **Alba.** A white flowered form of above.

Coccinea Superba. Long spikes of showy satiny carmine flowers; a fine pot plant for the window garden.

Price. Any of the above, 25 cts. each; $2.50 per doz.

Sansevieria

Zeylanica Laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from ¼ to ½ inch on each edge of the leaves, which adds greatly to its decorative effect. 3-inch pots, 75 cts.; 4-inch pots, $1.25; 5-inch pots, $2.00; 6-inch pots, $3.50 each.

Stigmaphyllon Ciliatum
(Brazilian Golden, or Orchid Vine)

One of the prettiest tender climbers in cultivation, with large yellow, orchid-like flowers, produced very freely during the summer months. It is especially adapted for training over the pillars or on the wall of a conservatory. 50 cts. each.

Strelitzia
(Bird of Paradise Flower)

Regina. A serviceable conservatory plant, with dark green leathery foliage, and producing interesting curiously shaped orange and purplish blue flowers that always attract attention. 5-inch pots, $4.00 each.

Thunbergia

Erecta. A greenhouse Shrub flowering almost the year round, bearing large, showy deep purple flowers with orange-yellow throat. A most satisfactory plant for the window garden. 50 cts. each.

Harrisi. A splendid winter flowering greenhouse climber, with showy light-blue flowers with creamy white throat. 50 cts. each.

Trachelospermum Jasminoides
(Confederate Jasmine)

A beautiful greenhouse climber and well adapted for growing as a house plant in pot, trained on a trellis, with dark green glossy foliage, producing during May and June great masses of pure white Jasmine-like delightfully fragrant flowers. Strong plants in 4-inch pots, $1.00 each.

OPHIOPOGON JABURAN VARIEGATUS

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

DECORATIVE PALMS

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or living room, is complete without them.

COCOS WEDDELIANA

Areca Lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright, glossy green, with yellow stems.

	Each
3-inch pots, bushy plants, 12 to 15 inches high	$0 50
4-inch pots, bushy plants, 15 to 18 inches high	75
5-inch pots, bushy plants, 18 to 24 inches high	1 50
6-inch pots, bushy plants, 24 to 30 inches high	2 50
7-inch pots, bushy specimens, 30 to 36 inches high	5 00
8-inch pots, bushy specimens, 36 to 42 inches high	7 50

Phoenix Roebeleni. The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully recurving leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

	Each
3-inch pots, fine young plants	$0 50
4-inch pots, fine young plants	1 50
5-inch pots, specimen plants	2 50
6-inch pots, specimen plants	3 50
7-inch tubs, strong plants	5 00
8-inch tubs, splendid plants	7 50
10-inch tubs, splendid specimens	10 00

PHOENIX ROEBELENI

Cocos Weddeliana. The most graceful and elegant of all Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. The sizes offered are admirable for fern dishes. Young plants in 2¼-inch pots, 35 cts. each; 3-inch pots, 12 inches high, 75 cts. each; 5-inch pots, 15 to 18 inches high, $2.50 each.

Kentia Forsteriana. This splendid variety is very similar to K. Belmoreana, but of stronger growth, with broader, heavier foliage.

	Each
3-inch pots, 12 inches high	$0 50
4-inch pots, 15 inches high	1 50
5-inch pots, 24 inches high	2 50
6-inch pots, 30 inches high	4 00

Kentia Forsteriana (*Made-up Plants*). These are specimens made by planting several plants together; very useful decorative specimens.

	Each
5-inch pots, 20 inches high	$ 2 50
6-inch pots, 30 inches high	4 00
7-inch tubs, 36 inches high	7 50
7-inch tubs, 40 inches high	10 00
8-inch tubs, 42 inches high	12 50
8-inch tubs, 45 inches high	15 00
10-inch tubs, 48 inches high	20 00
10-inch tubs, 54 inches high	25 00
12-inch tubs, 60 inches high	35 00
12-inch tubs, 66 inches high	50 00
14-inch tubs, 72 inches high	75 00

Phoenix Canariensis. We have a nice stock of this useful decorative Palm and offer as under:

	Each
7-inch pots, 22 to 24 inches high	$ 3 50
8-inch tubs, 30 to 36 inches high	7 50
10-inch tubs, 36 to 42 inches high	10 00
12-inch tubs, 42 to 48 inches high	15 00
12-inch tubs, very heavy, 54 inches high	20 00
12-inch tubs, very heavy, 60 inches high	25 00
14-inch tubs, fine specimens, 6 feet high	40 00

MADE-UP PLANT OF KENTIA FORSTERIANA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103. Palms above four inch pots are not mailable.

Succulent Plants for Table and Miniature Rock Gardens

Kleinia Repens | Portulacaria Afra | Aloe Arborescens | Crassula Tetragona | Crassula Arborescens | Sedum Dendroideum

Much interest has been taken in the past few years in indoor rock gardens and many dishes, at one time used for Ferns for table decoration, have been converted into miniature rock gardens but whether the planting is on a large or small scale, the fleshy leaved succulent plants here offered are particularly useful and attractive for this purpose, all of them thriving with little care in the dry warm temperature of our modern homes. From the vast variety of this class of plants known we have selected the six varieties here illustrated and described as among the most attractive and desirable.

Aloe Arborescens. Thick succulent leaves armed with dull prickles; glaucous green; very graceful and enduring.

Crassula Arborescens. Very fleshy light green leaves of good size; sometimes called the Japanese Rubber Plant.

Crassula Tetragona. Forms a small compact bush with bright green fleshy leaves.

Kleinia Repens. Rather long glaucous leaves make this a unique, pretty graceful plant.

Portulacaria Afra. Unique Shrub; glossy green leaves.

Sedum Dendroideum. Bright green leaves of medium size form a very showy small Shrub.

Prices on any of the above six succulents—

For young plants 3 to 5 inches high in 2 inch pots 25 cts. each; $2.50 per dozen; the set of six varieties for $1.25.

Larger plants, 3 inch pots, 6 to 8 inches. 50 cts. each; $5.00 per dozen; the set of six for $2.50.

AQUATIC PLANTS FOR AQUARIUMS

It is doubtful if anything is more fascinating to the young as well as to the older members of the household than to watch the development of animal and plant life in the aquaria. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter.

We have prepared a Leaflet giving complete directions for the cultivation of Hardy and Tender Water Lilies, Aquarium plants and other Aquatics. Copies free on request.

Anacharis Canadensis Gigantea (*Elodea*). A beautiful submerged plant, with dark green ovate leaves and light stems; of quick growth. The best oxygenator and a splendid Aquarium plant. 25 cts. each; $2.50 per doz.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fan shaped, and more beautiful than the most delicate fern. 25 cts. per bunch; $2.50 per doz.

Cyperus Alternifolius. An excellent plant for growing in water or damp places, will thrive in any good soil, and always presents a green and attractive appearance. 25 cts. each; $2.50 per doz.

Ludwigia Mulertti. One of the prettiest of the submerged plants. The small ovate leaves, green above and pink on the under side, are very attractive and entirely distinct from all other aquarium plants. 25 cts. each; $2.50 per doz.

Sagittaria Natans. This plant is indispensable for the aquarium; its long, strap-like green leaves resemble the well-known *Vallisneria*. 25 cts. each; $2.50 per doz.

Sagittaria Sinensis (*Giant Sagittaria*). Leaves dark green; broad and stronger than *S. natans*, and a freer grower; the best form for the aquarium. 25 cts. each; $2.50 per doz.

Vallisneria Spiralis, Italian Type (*Eel Grass*). A submerged plant with long ribbon-like leaves. This is the best of the Vallisnerias, a free grower, and a good oxygenator. 25 cts. each; $2.50 per doz.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

DREER'S SELECT
HARDY PERENNIAL PLANTS

THE popularity of these Old Fashioned Hardy Garden Flowers is not at all surprising when we consider the many varied and pleasing changes which take place throughout the growing season in a well arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new.

We list in this Catalogue only such sorts which can be set out in the autumn. For a complete list of varieties, see our Annual Garden Book issued early in January.

Collection of Hardy Perennials

For customers who are not acquainted with the various varieties, we offer the following collections, in good, strong roots, that will, with little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn. These collections are made up of species and varieties **strictly of our selection, and we are unable to submit list of contents, as the assortment varies at different periods during planting season.**

12 Varieties, our selection.....	$2 50	50 Varieties, our selection....	$9 00
25 Varieties, our selection.....	5 00	100 Varieties, our selection....	18 00

ALYSSUM SAXATILE COMPACTUM, ON ROCKERY

Achillea (Milfoil, or Yarrow)

Filipendulina (*Fern-leaved Yarrow*). A showy sort with dense heads of golden yellow flowers; 3 feet; June and July.

Millefolium Roseum (*Rosy Milfoil*). Finely cut, deep green foliage; flowers pink; in dense heads all summer; 18 inches.

Ptarmica Fl. Pl. "Boule de Neige." An improved form of the popular "Pearl"; flowers more perfect in form.

— — **"The Pearl."** Pure white; flowers all summer.

Tomentosa (*Wooley Yarrow*). Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June; 12 inches. 25 cts. each; $2.50 per doz.; $18.00 per 100.

ACONITUM

Aconitum (Monkshood or Helmet Flower)

Aconites form bushy clumps. and are invaluable for planting under trees or in shady or semi-shady positions.

Fischeri. A dwarf variety growing 18 inches high, with very large pale blue flowers in September and October.

Spark's Variety. The darkest blue of all; 30 inches high; flowers in June.

Wilsoni. Tall growing, 5 to 6 feet, very late fall, violet blue flowers; very effective. 50 cts. each; $5.00 per doz.

Price. Except where noted, 35 cts. each; $3.50 per doz.; $25.00 per 100.

Ajuga (Bugle)

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow; flowers in May and June. 6 to 8 inches.

Genevensis. Deep blue flowers.

Reptans Multicoloris. Bronzed purple foliage splashed with creamy-white. Very attractive. 50 cts. each.

Reptans Rubra. Bronzy foliage, blue flowers.

Price. Except where noted, 30 cts. each; $3.00 per doz.; $18.00 per 100.

Alyssum (Mad Wort)

Rostratum. Bright golden yellow flowers in June and July. 1 foot.

Saxatile Compactum (*Basket of Gold, Gold Tuft, Rockmadwort*). An indispensable plant for the rockery or border, growing 1 foot high and producing in May masses of broad, flat heads of bright yellow flowers.

Serpyllifolium. Very dwarf, 4 inches with racemes of pale yellow flowers in June and rough hoary leaves; valuable for the Rock Garden.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Amsonia

Salicifolius. A stout, shrub-like plant, growing about 2 feet high, with terminal spikes of light steel-blue flowers, desirable to intersperse in clumps in the front row of the shrubbery border. 35 cts. each; $3.50 per doz.

Anchusa (Alkanet)

Italica Dropmore Variety. Beautiful rich blue flowers produced in great abundance during May and June, 5 to 6 feet high. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Myosotidiflora. An entirely different and distinct dwarf species from the Caucasus Mountains growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not-like flowers of a rich hue. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Anemone (Windflower)

Pulsatilla (*Pasque Flower*). Grows from 9 to 12 inches high and produces violet or purple flowers during April or May. An interesting plant for the rockery or well-drained border.

— **Rubra.** A dark red form of above.

Sylvestris (*Snowdrop Windflower*). Large nodding sweet scented flowers, lavender-tinted white, solitary or two together, pretty drooping buds and finely cut foliage, prefers a semi-shaded position. **Price.** 30 cts. each; $3.00 per doz.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

HARDY ASTER, QUEEN MARY

Five Select Fall-flowering Hardy Asters

Hardy Asters have during recent years deservedly received great attention and many new varieties have been offered from which we have selected the following 5 sorts as of exceptional merit.

Barr's Pink. This is of the Novae angliae type, a strong, vigorous grower forming shapely plants from four to five feet high and the finest bright pink flowers of any Aster yet introduced.

Blue Gem. One of the most decorative free-flowering rich blue varieties, probably the nearest approach to a true blue. 3 feet.

Maggie Perry. Very large flowers loosely arranged in large trusses, of a pleasing tone of soft mauve. One of the most distinct and striking of the Aster family; 2 feet.

October Dawn. Grows about 2 feet high in stout branching pyramid form and is covered with large attractive lilac-mauve flowers.

Queen Mary. This is unquestionably the best of the Novi belgii type yet introduced, with graceful flowers 2½ inches in diameter arranged loosely in branching panicles of a particularly pleasing blue tinted lavender. 3½ feet high.

Price. 50 cts. each; $5.00 per doz.; the set of 5 for $2.00.

Summer-flowering Hardy Asters

Acris. A neat variety growing about 18 inches high and completely covered with violet blue flowers in August.

Amellus Elegans. Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish-violet during July and August. Its free-flowering habit and compact growth make it a most desirable subject for the front of the border.

Price. 35 cts. each; $3.50 per doz.

GENERAL COLLECTION
Fall-flowering Hardy Asters
(Michaelmas Daisies, or Starworts)

Brussells. Very large light lavender blue; 4 feet.

Capitaine. Light lavender blue; 4 to 4½ feet.

Chaterham Gem. Feathery sprays of good sized light lavender-blue flowers; 3 feet.

Enfant de Vitry. Distinct semi-double lilac-mauve, very free; 2½ feet.

Ghent. Large soft lilac-mauve; 3 feet.

Heather Glow. Very free and vigorous grower, with large-sized flowers of a delightful shade of brilliant rose with conspicuous golden centre, 4 feet.

King of the Belgians. Light lobelia blue; 3 feet.

Liege. Large, soft rosy pink; 2½ feet.

Maid of Athens. Soft lavender-blue; 3 feet.

Mother of Pearl. Large flowers, mauve-pink at edges, shading to tinted white at centre giving a pearly-mauve effect; 2 to 3 feet.

Novae angliae. Bright violet-purple; 4 feet.

— — **Mrs. F. W. Raynor.** Large purplish-crimson; 4 feet.

— — **Roseus.** Bright purplish-mauve; 4 feet.

Novi belgii Climax. One of the best and showiest, with large pyramidal spikes of large lavender-blue flowers; very free; 5 feet.

Novi belgii St. Egwin. A pleasing soft rosy-pink; 3 to 4 feet

Novi belgii White Climax. A counterpart of above with white flowers.

Sam Banham. Large feathery pure white, one of the earliest; 3 feet.

Tataricus. Distinct large bluish-violet; very late; 6 feet.

The President. Large light bluish-violet; 4 feet.

Trouvaille. Semi-double bright mauve-pink; 3 feet.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 20 varieties for $4.00.

Dwarf Alpine Asters

Alpinus. Indispensable for the rockery or edge of hardy borders, grows 6 to 10 inches high, showy bluish-purple flowers in May and June.

— **Albus.** Identical to the above, but with pure white flowers.

Subcaeruleus. Forms a dense tuft of leaves, from which issue many leafless stems 12 inches high, bearing in June and July massive bluish-violet flowers 3 inches in diameter.

Price. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Japanese Hardy Aster

Mauve Cushion. An entirely distinct species. It forms a circular cushion-like plant 2½ feet across, rarely exceeding 9 inches in height, the flowers, of delicate, soft mauve, with silvery white reflection, measure over 1¼ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms begin to expand early in October, but are not at their best until November. 35 cts. each; $3.50 per doz.

Japanese Double White Hardy Aster

This came to us unnamed from a Japanese nurseryman, and is entirely distinct from all other hardy Asters; the plants are of symmetrical habit, and grow about 2 feet high, and bear from July to September double white flowers not unlike the double white Feverfew. 35 cts. each; $3.50 per doz.

ASTILBE

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ANTHEMIS TINCTORIA PERRY'S VARIETY

Anthericum (St. Bruno's Lily)

Liliastrum Major. A charming border plant with rush-like foliage and 18 to 24 inch high racemes of small white lily-like flowers in May. 35 cts. each; $3.50 per doz.

Arenaria (Sand-Wort)

Montana. A pretty creeping plant which during June is covered with attractive white flowers. A good edging plant and invaluable for the rock garden.

Verna Caespitosa. A splendid rock plant for a shady position, forming an evergreen mat with small white flowers in early May.
25 cts. each; $2.50 per doz.; $18.00 per 100.

Armeria (Sea Pink or Thrift)

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, during May and June from 9 to 12 inches high. Very useful in the rockery.

Cephalotes Rubra. Large heads of crimson-red flowers.

Laucheana Rosea. Bright rose.

Maritima Alba. A pretty pure white.

30 cts. each; $3.00 per doz.; $18.00 per 100.

Artemisia

Lactiflora (*Hawthorn-scented Mugwort*). A most effective flowering plant, with erect stems 3½ to 4½ feet high, and panicles of Hawthorn-scented creamy white graceful flowers. It is at its best from the latter part of August to the end of September.

Silver King (*Ghost Plant*). A very showy white-leaved contrast plant growing 3 feet high and maturing its beautiful mist-like foliage early in summer. Long sprays may be cut to mix with winter bouquets.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Anthemis Tinctoria Perry's Variety

A new hardy perennial of sterling merit; a wonderful improvement over the well-known Golden Marguerite "Anthemis Tinctoria," easily grown in any ordinary border producing its large, nearly 3 inch across, well-shaped flowers from June to October. The well proportioned bushes 15 to 18 inches high with delicate Fern-like foliage are most attractive and become covered with bright golden-yellow flowers which are valuable for cutting. 35 cts. each; $3.50 per doz.

Arabis (Rock Cress)

Alpina. One of the most desirable of the very early spring-flowering plants forming a dense carpet, completely covered with pure white flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

— **Flore-pleno.** A distinct double flowering form. 35 cts. each; $3.50 per doz.

— **Rosea.** Single, delicate soft pink. 35 cts. each; $3.50 per doz.

Aquilegia (Columbine)

Old favorite spring and early summer-blooming plants, growing about 2 feet high, that succeed in any ordinary garden soil.

Chrysantha. Bright yellow long-spurred flowers.

Dreer's Long-spurred Mixed Hybrids. This is the most admired type of Columbines. Flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc.

Dreer's Long-spurred Pink Shades. A special selection of the greatly admired pink shades of this most popular type.

Flabellata Nana. A very dwarf growing pure white.

Helenae. A very effective rich blue variety.

Skinneri. Petals yellow, long red spurs.

Vulgaris. Violet blue European Columbine.

Price. Any of the above, 30 cts. each; $2.50 per doz.; $18.00 per 100.

DREER'S LONG-SPURRED AQUILEGIA OR COLUMBINE

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

ARTEMISIA LACTIFLORA

Boltonia (False Chamomile)

A showy native hardy perennial plant with large, single Aster-like flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

Asteroides. Pure white; very effective; 5 to 7 feet.

Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Calimeris (Star Wort)

Incisa. An attractive, free flowering plant; grows 12 to 18 inches high, producing from July to September daisy-like, pale lavender flowers, with yellow centre. 25 cts. each; $2.50 per doz.

Campanulas or Bellflowers

Indispensable, hardy garden flowers, of much variety of form. They like a good, rich soil, and last much longer in bloom if planted in a half shady place.

Carpatica (*Carpathian Harebell*). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

— Alba. A pure white form of the above.

Glomerata (*Clustered Bellflower*). Dense clusters of funnel-shaped violet-blue flowers; June to August; 18 inches.

Grandis (*Great Bellflower*). Large saucer-shaped rich violet-blue flowers in May and June; 2 feet.

— Alba. A pure white form of the above.

Lactiflora. An attractive flower of milk white tinged blue; 3 feet.

Latifolia Macrantha. Large purplish-blue flowers; May and June; 3 feet.

Medium (*Canterbury Bells*). We can supply this popular old-fashioned favorite in blue, white and pink. June. 2 to 4 feet.

— Calycanthema (*Cup and Saucer Canterbury Bells*). We can also supply this favorite type in blue, white and pink. June. 2 to 4 feet.

Persicifolia Alba. A pure white form.

Persicifolia Blue (*Peach Bells*). Blue flowers in June and July; 2 feet.

Pyramidalis (*Chimney Bellflower*). The most conspicuous of all forming a perfect pyramid 4 to 6 feet high, crowded with large salver-like porcelain-blue flowers in August.

Rotundifolia (*Blue Bells of Scotland*). The true Harebell, clear blue flowers from June to August. A fine rock plant. 10 to 12 inches.

Trachelium (*Coventry Bells*). Purple flowers; June and July; 3 feet.

Price. 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 14 varieties, $3.00.

Asclepias

Tuberosa (*Butterfly Weed*). One of the showiest of our native perennials; 2 feet high; and producing from July to August heads of orange-colored flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Astilbe

This collection includes the best of the latest novelties, all are varieties of strong vigorous growth producing many branched feathered heads of flowers during June and July. They succeed best in a half-shady moist position in any ordinary garden soil.

Betsy Cuperius. Stems 5 feet high with drooping branches 18 to 24 inches long, of white flowers with pink centres; very showy.

Ceres. An attractive rosy-lilac; 2½ to 3 feet.

Grandis Rosea Maxima. Grows 5 to 6 feet high, with 2 feet long drooping branches of white flowers with rosy centres.

Gruno. Light, graceful spikes of spreading habit of splendid salmon-pink color; 4 feet.

Marguerite Van Rechteren. Finely fringed flowers, bright red tinged with dark lilac; 4 to 5 feet.

Salland. A vigorous growing variety with bronzy red stems and crimson-red flowers; 6 feet.

Price. 50 cts. each; $5.00 per doz.; set of 6 sorts, $2.50.

Aubrietia (Rainbow Rock Cress)

Pretty dwarf-growing plants suitable for the rockery or for the edge of the border, they form masses of silvery-green foliage and sheets of various colored flowers in spring and early summer. Choice mixed varieties, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Baptisia (False Indigo)

Australis. A strong-growing plant, about 2 feet high, with dark green deeply cut foliage, and spikes of dark blue flowers in June and July. 25 cts. each; $2.50 per doz.

Bocconia (Plume Poppy, or Tree Celandine)

Cordata. A noble hardy perennial, beautiful in foliage and flower and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in any position. It will grow in any soil or situation, attaining 6 to 8 feet in height; flowers creamy-white in terminal panicles during July and August. 25 cts. each; $2.50 per doz.; $18.00 per 100.

CAMPANULA MEDIUM CALYCANTHEMA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

CIMICIFUGA SIMPLEX

Hardy Chrysanthemums
(Shasta Daisy, etc.)

Arcticum (*The Arctic Daisy*). Among fall-flowering perennials this is a perfect gem. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers from 2 to 2½ inches in diameter. These develop during the last week in September, and continue in good condition throughout October and, frequently into November.

Coreanum (*Korean Daisy*). A recent introduction from Korea with large white flowers with golden centres, frequently becoming tinted pink in frosty weather. An attractive late-flowering very hardy perennial.

Shasta Daisy "Alaska." A decided improvement on the original; with blooms 4½ to 5 inches across, of pure glistening white. Very free-flowering and in bloom all summer and fall.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Shrubby Clematis

Davidiana. A most desirable variety, with fresh, bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September; deliciously fragrant. 2 ft. 50 cts. each; $5.00 per doz.

Recta. Grows 2 to 3 feet high, and produces fragrant white flowers in large clusters during June and July. 50 cts. each; $5.00 per doz.

Convallaria (Lily of the Valley)

Majalis. This is often starved and relegated to some poor, out-of-the way corner; but this popular and fragrant subject, like most other plants, repays for being well treated, and if the bed is given a liberal top-dressing of well-decayed manure in fall or early spring, it will show the effect by increased size, number and vigor of the flowers. We offer strong clumps, especially suited for outdoor planting. 60 cts. each; $6.00 per doz.; $45.00 per 100.

Hardy Border Carnation

Choice mixed seedlings produced from seed supplied by a specialist in this popular flower. We supply strong plants that will furnish an abundance of flowers in June. 1½ ft. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Cassia (American Senna)

Marilandica. A plant growing from three to four feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Centaurea (Hardheads or Knapweeds)

Dealbata. Distinct bright rose-colored flowers. July to September. 18 inches.

Macrocephala. Large thistle-like golden yellow flowers, useful for cutting; 3½ feet. July to August.

Montana (*Perennial Corn Flower*). Grows 2 feet high, bearing large violet-blue flowers from July to September.

— **Alba.** Large white variety of the above.

25 cts. each; $2.50 per doz.

Cephalaria (Roundheads)

Alpina. When fully established attains a height of 6 feet, bearing in June and July delicate sulphur yellow flowers, not unlike the flowers of Scabiosa. 35 cts. each; $3.50 per doz.

Cerastium (Snow in Summer)

Tomentosum. A desirable low-growing plant, with silvery foliage and white flowers in June, suitable for the rockery, or for carpeting dry, sunny spots. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Chelone (Shell Flower)

Handsome perennials, growing about 2 feet high, bearing numerous spikes of large flower heads, during the summer and fall.

Glabra Alba. Terminal spikes of creamy-white flowers.

Lyoni. Heads of showy purplish-red flowers.

30 cts. each; $2.50 per doz.; $18.00 per 100.

Cimicifuga (Snakeroot)

Racemosa. A handsome native species bearing in July and August, spikes of pure white flowers; well suited for planting at the back of the border, or for naturalizing at the edge of the woods; 4 to 6 feet. 35 cts. each; $3.50 per doz.; $20.00 per 100.

Simplex. Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. $1.00 each; $10.00 per doz.

Coreopsis

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn. 2 ft.

Rosea. Finely divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.

25 cts. each; $2.50 per doz.; $15.00 per 100.

DREER'S DE LUXE DELPHINIUMS

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DORONICUM

Delphinium (Hardy Larkspur)

These are deservedly one of the most popular subjects in the hardy border; of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment.

Belladonna Improved. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flower.

Bellamosum. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers.

Chinense. A very pretty dwarf species, with fine feathery foliage and intense gentian-blue flowers in open panicles.

— Album. A pure white form of the above.

Dreer's De Luxe Hybrids. Unquestionably the finest strain of mixed Hybrids ever offered. The plants are of strong, vigorous habit, with large flowers.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100. One each of the 5 varieties for $1.10.

Dianthus (Pinks)

Arenarius. (*Sand Pink*). Deeply cut white flowers on stems 6 to 12 inches high during June and July. A good plant for the rock garden.

Caesius (*Cheddar Pink*). Forms compact cushions of blue gray foliage and sweetly scented, rose-pink flowers in May and June; fine for the rock garden.

Cruentus. A showy border variety with dense heads of deep red flowers on 12 to 15 inch long stems in June and July. 35 cts. each; $3.50 per doz.

Deltoides (*Maiden Pink*). A charming creeping variety, with medium-sized pink flowers in June and July; especially suited for the rock garden.

— Alba. A pretty white flowered form.

Latifolius atrococcineus Fl. Pl. (*Ever-blooming Hybrid Sweet William*). A beautiful summer bedding variety, producing masses of brilliant fiery crimson double flowers throughout the entire season; 8 to 10 inches high.

Neglectus (*Glacier Pink*). One of the prettiest of the Alpine Pinks, producing deep rose colored flowers in June. 3 to 4 inches. 50 cts. each.

Price. Except where noted. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Dictamnus (Gas Plant)

Fraxinella. A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosy-pink flowers with deeper veins during June and July.

— Alba. The white flowered variety of above. 50 cts. each; $5.00 per doz.

Dielytra, or Dicentra

Spectabilis (*Bleeding Heart, or Seal Flower*). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. May. 15 to 18 inches. Strong clumps, 50 cts. each; $5.00 per doz.; $40.00 per 100.

Formosa (*Plumy Bleeding Heart*). A dwarfer-growing species, with finely-cut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April till October. 30 cts. each; $2.50 per doz.; $18.00 per 100.

Digitalis (Foxglove)

Giant Shirley. A magnificent strain of the Gloxinia-flowered type of vigorous habit attaining a height of from 5 to 7 feet with spikes of bloom 4 feet in length, closely set with flowers of unusual size ranging in color from purest white to deepest rose, handsomely spotted with crimson-maroon and chocolate. We offer them in mixture only. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Doronicum (Leopard's Bane)

Excelsum. Large bright yellow flowers and one of the most effective very early spring flowering perennials. There are many who have only seen this as a single plant, here or there in a hardy border, and have no idea of the effect it has when planted in a mass. It is also a splendid flower for cutting, as it carries well and stands a long time in water, opening out morning after morning. They succeed everywhere. 1½ to 2 feet. 35 cts. each; $3.50 per doz.

Echinops (Globe Thistle)

Ritro. Deep metallic-blue flowers. 3 feet.

Sphaerocephalus. An interesting thistle-like plant with large globular heads of bluish-white attractive flowers. 3 feet.

30 cts. each; $2.50 per doz.; $18.00 per 100.

Eryngium (Sea Holly)

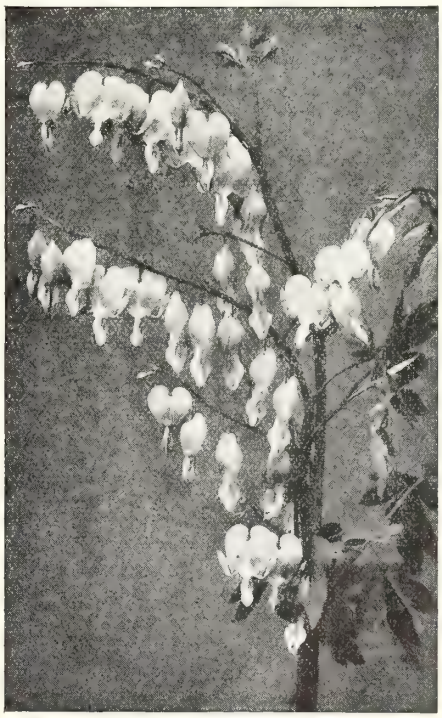
Handsome ornamental plants, growing from 2 to 3 feet high. The flower heads, which are produced from July to September, are useful to cut for vases or to dry for winter bouquets.

Amethystinum. The finely-cut, spiny foliage and the beautiful thistle-like heads are of glistening amethystine-blue. 3 feet.

Maritimum. Has most attractive large glaucous blue deeply toothed foliage and pale blue globular flower heads.

Planum. Steel-blue. 2 feet.

35 cts. each; $3.50 per doz.



DIELYTRA (Bleeding Heart)

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GYPSOPHILA, BRISTOL FAIRY

Euphorbia (Milk Wort)

Corollata (*Flowering Spurge*). A most showy and useful native plant, growing about 18 inches high; and bearing from June till August umbels of pure white flowers with a small green eye. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Choice Hardy Ferns

Suitable positions for Hardy Ferns are to be found in almost every garden. With few exceptions they do best in a shady or semi-shady position in rich well-drained soil, where they can be liberally supplied with water during dry weather. Where the soil is stiff or clayey, incorporate a liberal quantity of leaf-mould, peat or other loose material to make it friable.

We give after each variety the average height of growth.

Aspidium Acrostichoides (*Wood Fern*). 12 in.
— **Goldieanum** (*Shield Fern*). 24 to 36 in.
— **Marginale** (*Evergreen Wood Fern*). 12 to 24 in.
— **Spinulosum** (*Spinulose Wood Fern*). 12 to 15 in.
Asplenium Filix-foemina (*Lady Fern*). 12 to 15 in.
— **Thelypteroides** (*Silvery Spleenwort*). 24 to 26 in.
Dicksonia Punctilobula (*Gossamer Fern*). 24 to 36 in.
Onoclea Sensibilis (*Sensitive Fern*). 12 to 24 in.
— **Struthiopteris** (*Ostrich Fern*). 24 to 36 in.
Osmunda Cinnamomea (*Cinnamon Fern*). 24 in. 50 cts. each.
— **Claytonia** (*Flowering Fern*). 24 in. 50 cts. each.
— **Regalis** (*Royal Fern*). 24 to 36 in. 50 cts. each.
Price. Any of the above, except where noted, 30 cts. each; $2.50 per doz.; $18.00 per 100. Set of 12 sorts for $3.25.

Funkia (Hosta) (Plantain Lily)

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower.

Lanceolata. Valuable by reason of its late flowering, lilac flowers in September; 2 feet.
Subcordata Grandiflora (*White Plantain Lily*). Very large pure white, lily-shaped, fragrant flowers in August and September; 2½ to 3 feet.
Undulata media picta. Green and white variegated foliage; purple flowers. Makes a fine edging; July; 2 feet.
Price. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Gaillardia (Blanket Flower)

Grandiflora. One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermilion, and often a combination of all in one flower; excellent for cutting. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Gentiana

Andrewsi (*Blue Gentian*). This is our native species, flowers beautiful deep blue, August and September; grows about 2 feet high and requires a rich moist soil. 30 cts. each; $3.00 per doz.

Geranium (Crane's Bill)

Sanguineum. A desirable plant; with pretty cut foliage and bright crimson flowers; blooms the entire season; 18 inches. 30 cts. each; $3.00 per doz.

Gillenia (Bowman's Root)

Trifoliata. A strong-growing perennial with handsome trifoliate foliage and numerous white flowers, tinged with pink; July; 3 feet. 25 cts. each; $2.50 per doz.

Gypsophila (Baby's Breath)

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden.

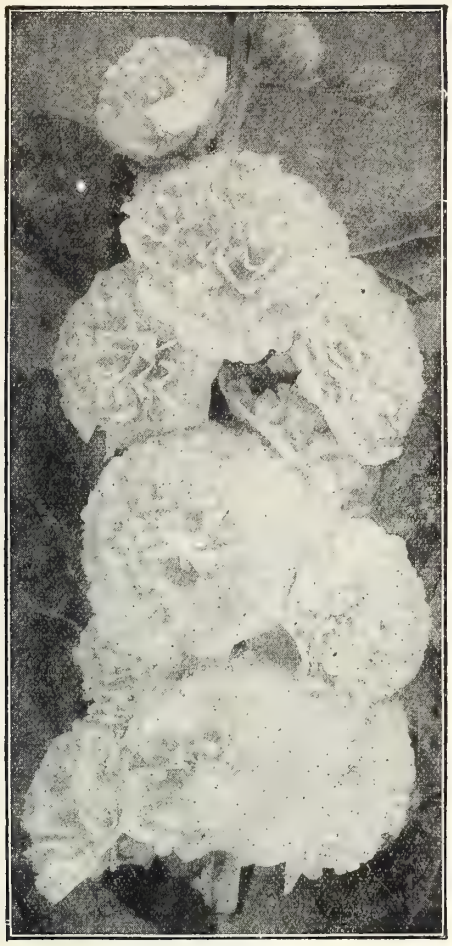
Bristol Fairy. A new variety of American introduction. An improvement on the well-known double-flowering form Paniculata fl. pl. Strong roots, 50 cts. each; $5.00 per doz.
Paniculata. This is the favorite old-fashioned single-flowering variety, a plant possessing a grace not found in any other perennial. When in bloom during July and August it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. When cut it is exquisite in combination with other flowers.
— **Flore Plena.** The original double-flowering form; the flowers of which are not only larger but of a purer white than the single-flowering sort, these may be cut and dried, retaining their beauty for many months; a valuable subject for the hardy border. 50 cts. each; $5.00 per doz.
Repens. An elegant trailing plant for the rockery, with clouds of small white flowers in July and August.
Price, except where noted. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Helleborus Niger (Christmas Rose)

Particularly valuable hardy plants on account of their very early flowering, usually coming into bloom in sheltered well drained, partially shaded positions during February or March. The flowers are white flushed with purple about 2 inches in diameter. 12 inches high. $1.00 each.

HEMEROCALLIS (Day Lily)

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.



DOUBLE HOLLYHOCK

Helenium (Helen's Flower)

All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long-blooming season.

Autumnale Rubrum. Robust growing; 3 to 4 feet high, with bright terra-cotta red flowers in August and September.

— Superbum. Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

Hoopesi. Pure orange-yellow flowers, 2½ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.

Riverton Beauty. Rich lemon-yellow, with large purplish black cone; August and September; 4 feet.

Riverton Gem. Old gold, changing to wall-flower red; August and September; 3½ feet.

Price. 30 cts. each; $3.00 per doz.; $20.00 per 100.

Helianthus (Hardy Sunflower)

Giganteus. A native variety, with medium-sized bright canary-yellow flowers in September and October; 6 feet.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

Mollis. Large, single lemon yellow flowers with downy white foliage; blooms in August and September; 4 feet.

Rigidus Japonicus. One of the most desirable varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centre; 5 feet.

Wolley Dod. The best of the September flowering varieties with deep yellow flowers; entirely distinct; 6 feet.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Hemerocallis (Yellow Day Lily)

Dumortieri. Very dwarf; 18 inches; flowering in June; rich cadmium-yellow; buds and reverse of petals bronze yellow.

Flava (*Yellow Day Lily*). The best known variety; very fragrant deep lemon-yellow flowers in June and July; height, 2½ to 3 feet.

Florham (*Golden Day Lily*). Bright golden-yellow with Indian-yellow shadings; June and July; 3 to 3½ feet.

Fulva (*Tawny Day Lily*). Grows from 4 to 5 feet high, with trumpet-shaped flowers of a uniform orange color with darker shadings; June and July.

Kwanso Fl. Pl. Double orange flowers; July; 4 to 5 feet.

Middendorfi. The earliest to bloom, May flowers bell-shaped, rich chrome yellow; 2 feet.

Thunbergi. The latest to flower; rich buttercup-yellow, funnel-shaped flowers throughout July; 4 feet.

Price. Any of the above, 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 7 varieties, $1.50.

Ornamental Grasses

Arrhenatherum bulbosum variegatum. A pretty dwarf tufted Grass; leaves green and white; 6 to 8 inches. 25 cts. each; $2.50 per doz.

Elymus Glaucus (*Blue Lyme Grass*). A handsome Grass, with narrow glaucous silvery foliage; 15 to 18 inches. 35 cts. each; $3.50 per doz.

Eulalia Gracillima Univittata (*Japan Rush*). Of graceful habit, with very narrow foliage; 6 to 7 feet. 35 cts. each; $3.50 per doz.

— Japonica Variegata. Very ornamental; long, narrow leaves, striped green, white and often pink or yellow. 35 cts. each; $3.50 per doz.

— Japonica Zebrina (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands *across* the leaf. 6 to 7 feet. 35 cts. each; $3.50 per doz.

Festuca Glauca (*Blue Fescue*). A dwarf tufted Grass with glaucous-blue foliage; 8 to 10 inches. 25 cts. each; $2.50 per doz.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass or Gardener's Garters*). 25 cts. each; $2.50 per doz.

Heliopsis (Orange Sunflower)

Similar in general habit to Helianthus, of dwarfer habit, rarely exceeding three feet in height.

Pitcheriana. Flowers deep golden-yellow, about 2 inches in diameter.

Scabra Excelsa. Double golden-yellow flowers closely resembling a Zinnia.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Heuchera (Alum Root, or Coral Bells)

Most desirable dwarf, compact bushy plants of easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

Alba. Creamy white.

Brizoides. Pale pink.

Pluie de Feu. Deep coral red.

Rosamonde. Soft coral pink.

Sanguinea. Bright red.

35 cts. each; $3.50 per doz.; $25.00 per 100.

Hibiscus (Mallow)

Desirable border plants, growing 4 feet high, with large foliage and large showy flowers of delicate coloring, produced during the entire summer.

Giant-flowering Marshmallows. A wonderfully improved form in which the colors have been intensified, and flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. We offer three distinct colors: Red, Pink and White, in strong two-year flowering roots. 35 cts. each; $3.50 per doz.; $25.00 per 100. One of each for $1.00.

Dreer's Superb Hollyhocks

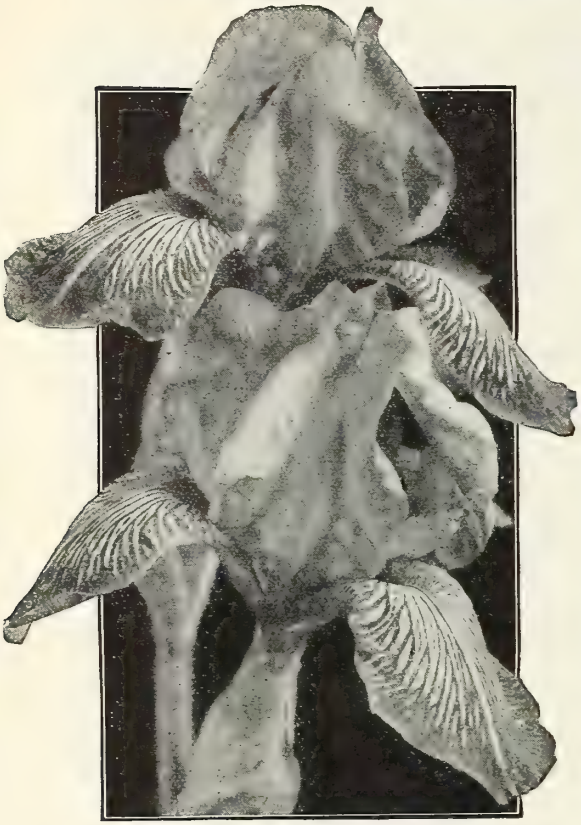
Double White, Newport Pink, Rose, Yellow, Maroon and Red.

Fringed Allegheny. Mixed colors.

Single Mixed Colors. Very artistic flowers.

Price. Any of the above, 30 cts. each; $2.50 per doz.; $20.00 per 100.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.



IRIS GERMANICA

IRIS GERMANICA
Twelve Select Exhibition Varieties

The following varieties are the most magnificent newer acquisitions obtained up to the present time. Their colorings and form are superb, they represent the giants of the family both in size of individual flowers and habit of growth.

Ambassadeur. One of the finest. The stout stems bear flowers of largest size, magnificent form and unique coloring. Standards deep lavender suffused with bronze, falls maroon with purplish cast. 2½ ft.

Ann Page. A superb tall growing variety. 4 feet high with masses of clear lavender blue flowers, with large well rounded petals.

Citronella. A most handsome rugged brilliant, free flowering, late yellow, with falls beautifully veined and mottled Vandyke red. 3 ft.

Ideal. A very free and effective blue Iris with medium sized flowers, falls rich bright purplish blue; standards ageratum blue. 2½ ft.

Imperator. A fine large red toned Iris that makes a striking garden effect, falls maroon crimson; standards bronzy violet red; tall, free and effective. 3½ ft.

Lent A. Williamson. Exceptionally large flowers on tall strong stems. Standards bright lobelia-blue, shot fawn at the edge, falls rich velvety purple suffused blue at the edge, bright golden-yellow beard. 2½ ft.

Lord of June. One of the best, massive flowers of perfect form. Standards pale lavender-blue, falls deep aniline-blue. 3 ft.

Mme. Suzanne Austessier. Individual flowers of heavy texture and spikes of enormous size; falls reddish-purple; standards light violet blue; very free. 4 ft.

Queen Caterina. This superb variety is one of the handsomest of all Iris; a giant in size of flowers as well as in habit of growth; attaining a height of fully four feet. The color is an exquisite shade of pure lavender-blue; the color being uniform in both standards and falls.

Shekinah. A delightful shade of pale yellow, with amber shadings. A tall growing handsome conspicuous variety of very uncommon color. 2½ ft.

White Queen (*Queen Mary*). Medium sized flowers of good form, the finest pure white with no other touch of color. 2 ft.

Yolande. Large massive flowers of splendid form, a strong upright grower, remarkably free; falls rich deep blue; standards violet blue. 3½ ft.

Price. 50 cts. each; $5.00 per doz. Collection of one each, 12 varieties for $5.00.

IRIS GERMANICA—Twenty-five Choice Garden Varieties

We know of no class of hardy plants which will repay the owner with such a wealth of bloom, in so many varied colors or during a longer period than a well arranged planting selected from the list offered below; while not as aristocratic individually as the Exhibition varieties, they far surpass them in freedom of bloom and are well termed the Garden Varieties.

Archeveque. Standards a rich shade of reddish purple, falls dark velvety purple, very free.

Bridesmaid. Standards pale lavender; falls white, reticulated lavender.

Belladonna. Falls and standards white edged ageratum-blue, with deep blue reticulations.

Candelabra. Standards lavender with lilac suffusion, falls dark purple reticulated white.

Cherubim. Standards pale mauve; falls pinkish violet reticulated with brownish purple.

Edouard Michel. One of the finest; flowers of large size, beautifully poised on 3 feet high stems. The standards are broad and frilled, of a distinct shade of reddish-violet, the falls slightly deeper in color.

Eldorado. Standards bronzy-violet, passing to a yellow with brown reticulation at base; falls light-violet purple, lip overlaid with bronze; base yellow with brown pencilings. Very free flowering; height 2½ feet.

Florentina Alba. Very free flowering, white.

Foster's Yellow. Standards and falls creamy yellow.

Her Majesty. Standards and falls bright mauve.

Honorabilis. Standards golden yellow, falls rich mahogany brown.

Isoline. Standards, vinaceous-lilac suffused with bronze; falls light purple overlaid with bronze; base of petals yellow with brown reticulations; golden yellow beard; height 2½ feet.

Jeanne D'Arc. One of the daintiest; ground color of both falls and standards pure white with light blue pencilings.

La Tendresse. Standards and falls of an even ageratum-blue; of compact habit.

Lohengrin. Foliage and flowers of gigantic size, with petals 2 inches wide, of a deep violet mauve.

Loreley. Perfect-shaped flowers, falls of a deep ultra-marine-blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

Mme. Chereau. Standards and falls pure white, daintily edged with light blue.

Nuee D'Orage. Standards greyish-lavender, falls lavender-violet with bronzy suffusion.

Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated and spotted with Chinese-violet at edges; very free; height 30 inches.

Princess Victoria Louise. Standards sulphur yellow. Falls rich plum, bordered cream.

Queen of May. Pleasing soft rosy lilac.

Red Riding Hood. Falls reddish purple with white reticulation at base, standards soft rosy purple.

Rembrandt. Standards light lavender blue, falls of a deeper blue; early flowering.

Sherwin-Wright. Flowers most profusely, color a rich golden yellow without markings or shadings. The best and showiest yellow for mass planting.

Undine. Falls purplish blue, standards violet blue.

Price. 20 cts. each; $2.00 per doz.; $15.00 per 100. Collection of one each of the above 25 Garden Varieties for $4.00.

Iris Germanica Mixed Varieties. 15 cts. each; $1.50 per doz.; $10.00 per 100.

"The Iris," by John C. Wister, a valuable new book on Iris will be mailed postpaid for $1.25.

Japanese Iris (Iris Kaempferi)

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June, and continuing for 3 to 4 weeks they fill in a period when flowers of this attractive type are particularly welcome.

They succeed in almost any soil and position, but like rich soil and plenty of water when they are forming their buds and developing their flowers.

Six Superb Japanese Iris

We have selected the following six varieties from a long list of introductions as the most distinctive. With their rich, lustrous colors and refined forms they rank high in this regal class of Oriental flowers.

Azure. Double immense flower, exquisitely waved; mauve-blue, darker halo surrounding yellow blotch at base of petals.

Bertha Hallock. Lower and upper petals nearly equal size. Bright, clear purple, with distinct rays and halo of white surrounding the golden throat, white standards tipped purple.

Chameleon. Vinous purple, speckled and splashed gray. Six petals.

Mount Hood. Double, light blue shaded darker, bright orange centre.

Pres. Harding. Double or six petaled; heavy, thick-petaled flowers produced when all other Japanese Iris are out of bloom. Flowers very massive; fine light blue with darker shadings. We believe this one of the best Japanese Iris grown.

Templeton. Double light violet mottled reddish pink and white; of exceedingly fine form.

Price. 50 cts. each; $5.00 per doz. One each of the above 6 varieties for $2.50.

Standard Collection Japanese Iris

A select collection of twelve of the most popular standard varieties.

Blue Danube. Double-blue with pure white veins, yellow centre; a striking variety of unusual strength.

Blue Jay. Six large petals aniline blue surrounded by a white halo.

Gold Bound. A fine double, pure white; creamy glow at the gold-banded centre.

Helene Von Siebold. Single. Self color. Reddish purple. Very large and fine blossoms.

Mahogany. Rich velvety crimson purple with six large rounded petals.

Oriole. Double claret-red, flamed white and blue. Compact, medium sized.

Orion. Light ground, suffused throughout with crimson purple. Six petals.

Othello. Beautiful double deep purple overlaid with blue.

Paragon. Rich royal purple with many white veins. Six petals.

Pyramid. Six large, royal purple petals with a yellow centre, radiating into lines. Most brilliant Iris.

Quakeress. Single. Broad, wavy petals of great size. Color dark rich blue, slightly veined. Yellow blotch is unusually bright.

Victor. Silvery white traced and marbled ultra-marine blue. Six petals.

Price. 35 cts. each; $3.50 per doz.; $25.00 per 100. Set of 12 varieties, $3.50.

Japanese Iris in Mixture

20 cts. each; $2.00 per doz.; $15.00 per 100.

Iris Sibirica

Orientalis. Rich, violet-blue; very free and one of the best. June, 3½ feet.

Perry's Blue. A comparatively new variety with very large, clear blue flowers on stout stiff stems, a vigorous free grower and very free-flowering, one of the best for cutting.

Snow Queen. A variety of great merit; forms an attractive plant; flowers snow white.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Japanese Iris

Two Superb New Iris Germanica

A beautiful combination of royal purple and golden yellow. The two varieties here described, one a golden yellow, the other a rich velvety purple, flowering at the same time and when planted together form a brilliant rich color combination that is most effective and pleasing.

Gold Imperial. The best and most vigorous growing free-flowering golden yellow Iris. Rich smooth chrome yellow of fine form and texture with a brilliant orange beard. It has been one of the most admired of the newer Iris on account of its perfect form and unusually deep color. 2½ to 3 ft.

Souv. de Mme. Gaudichan. The largest, darkest and by far the finest of the dark purple Irises. The falls are brilliant velvety blackish purple, even the beard has a bluish cast which entrances the beauty of the flower. In addition to its other attractions it is also very fragrant. 2½ to 3 ft.

Price. 60 cts. each; $7.00 per dozen, or we will supply the pair, one of each variety for $1.00.

Iris Interregna

An interesting type, the result of crossing *I. germanica* with *I. pumila hybrida.* They bloom earlier than the German Iris, and the flowers combine perfection of form with large size and clear and decided colors. The foliage is dwarf, and maintains its freshness throughout the season. The flower stems are almost 18 inches high, holding the flowers well above the foliage.

Fritjof. Standards lavender, falls satiny violet-blue.

Helge. Standards creamy yellow, falls darker, veined yellow.

Spectabilis. Rich, free-flowering, violet-purple.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Iris Pumila Hybrida

A cross between *I. pumila* and *I. germanica.* Very showy. Early flowering. 10 to 12 inches high.

Caerulea. Very early light blue.

Cyanea. Rich violet purple.

Excelsa. Good pale lemon yellow.

Schneekuppe. Pure white.

25 cts. each; $2.50 per doz.; $15.00 per 100.

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LYSIMACHIA CLETHROIDES

Iris Cristata (Crested Dwarf Iris)

A tiny native species growing from 4 to 6 inches high with delicate, richly marked pale lilac flowers, blooms late in May and June; fine for the rockery or edge of border. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Iris Pallida Dalmatica

Princess Beatrice. This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lavender blue shading to a pale silvery blue at the base and sweetly scented. It is of strong vigorous growth over three feet high with unusually heavy glaucous foliage. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Iris Pseudacorus

The common yellow Water Flag, suitable for marshes and water courses. May and June; 4 feet. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Liatris (Blazing Star or Gay Feather)

Pycnostachya. Attractive native plants, succeeding anywhere, producing large spikes of light rosy-purple flowers in July and August; 5 feet.

Scariosa. Deep purple flowers; 3 to 4 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Linum (Flax)

Perenne. A desirable plant for the border or rockery, growing 1½ feet high, with light graceful foliage and large blue flowers all summer. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Lobelia

Cardinalis (*Cardinal Flower*). Handsome border plants. Rich, fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

Syphilitica (*Great Lobelia*). A choice selection of our native Lobelia with large spikes of blue flowers July to September. 2 to 3 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Lupinus (Lupine)

Effective plants, producing large spikes of flowers; blooming May and June. They require only well-prepared garden soil and to be kept watered in dry weather. 3 feet.

Polyphyllus. Clear blue. — **Albus.** A white variety of above.

— **Rosea.** A combination of light and dark shades of pink.

35 cts. each; $3.50 per doz.; $20.00 per 100.

Lysimachia (Loose-strife)

Clethroides (*Goose-neck*). Grows about 2 feet high, with long, recurved spikes of white flowers from July to September. 35 cts. each; $3.50 per doz.

Lychnis (Campion)

All the Lychnis are of the easiest culture, and this, in addition to their brightness has brought them into high favor.

Chalcedonica. A most desirable plant, heads of brilliant orange scarlet; grows 2 to 3 feet high and blooms all summer.

— **Alba.** A white-flowered form. **Haageana.** Brilliant orange-scarlet.

Viscaria Splendens. Forms a dense tuft of evergreen foliage and in June sends up handsome double deep red fragrant flowers.

25 cts. each; $2.50 per doz.; $18.00 per 100.

Lythrum

Roseum Superbum (*Rose Loose Strife*). A strong growing plant, 3 to 4 feet high, producing large spikes of rose-colored flowers from July to September.

30 cts. each; $2.50 per doz.; $18.00 per 100.

Mazus

Reptans. A dainty and interesting Alpine creeper for a semi-shaded position in the rockery. Covered during May and June with white and purple Lobelia-like flowers; 4 inches. 35 cts. each; $3.50 per doz.

Mertensia (Blue-Bells)

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high with drooping panicles of handsome light-blue flowers, fading to clear pink; one of the most interesting of our native spring flowers. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Monarda (Bergamot)

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma Cambridge Scarlet (*O. wego Tea*). Brilliant crimson-scarlet.

— **Rosea** (*Bee Balm*). A pretty rose-colored form.

— **Violacea.** Bright amaranth-red.

Fistulosa Alba (*Wild Bergamot*). A white-flowered variety.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Myosotis (Forget-Me-Not)

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Nepeta

Mussini. An excellent plant for any position but especially useful in the rock garden, it is of compact habit forming dense tufts about 12 inches high with masses of small light violet blue flowers during July and August. 25 cts. each; $2.50 per doz.; $18.00 per 100.

LUPINUS POLYPHYLLUS

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ORIENTAL POPPY

Papaver Orientale (Oriental Poppy)

These are the regal representatives of this popular genus, growing 3 to 3½ feet high and far surpassing in splendor of bloom all the annual and biennial kinds and for a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June. We offer the following distinct varieties:

Goliath. One of the largest and most vigorous brilliant scarlets.

Jeannie Mawson. Very large flowers, a beautiful shade of soft rose.

May Sadler. Salmon pink with black markings.

Mrs. Perry. Salmon-rose.

Olympia. A new double flowering variety introduced by us two years ago, the earliest to come into bloom, vigorous habit but of compact growth. It produces more flowers than any other variety. In color a brilliant rich flame scarlet overlaid with glistening golden salmon; 2 to 2½ feet high.

Orange Queen. Large rich orange-red.

Perry's White. Fine satiny white with a crimson maroon blotch at the base of each petal.

Princess Ena. Medium sized, tulip-shaped flowers of a pleasing tone of orange-salmon; very free-flowering.

Price. 35 cts. each; $3.50 per doz.; $25.00 per 100. Set of 8 sorts, $2.00.

Choice Mixed Oriental Poppies. Grown from a select strain. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Papaver Nudicaule (Iceland Poppies)

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender leafless stems 1 foot high, each graced with charming cup-shaped flowers, in yellow, orange and white. We can supply these in choicest mixture only. 30 cts. each; $2.50 per doz.; $18.00 per 100.

Nierembergia (Cup-Flower)

Rivularis. A charming dwarf creeping Alpine plant, bearing large creamy-white, cup-shaped flowers from June till September; most desirable plants for the rockery, and succeed equally well in the border. 30 cts. each; $3.00 per doz.; $20.00 per 100.

Oenothera (Evening Primrose)

Missouriensis. Large yellow flowers often 5 inches in diameter, produced freely from June to August. 12 inches.

Youngi. Bright yellow; 18 inches.

Speciosa. Large pure white flowers; 18 inches.

30 cts. each; $2.50 per doz.; $15.00 per 100.

Pachysandra (Japanese Spurge)

Terminalis. Grows 6 to 8 inches high, forming broad mats of bright glossy green foliage. Valuable as a ground cover; does well under trees where grass will not grow. 25 cts. each; $2.00 per doz.; $15.00 per 100; $120.00 per 1000.

Pentstemon (Beard Tongue)

Most useful perennials, either for the border or rockery.

Barbatus Torreyii. Spikes of brilliant scarlet flowers; June and July; height, 3 to 4 feet.

Digitalis. Large spikes of long purple-white flowers, with purple throats during June and July; 2 to 3 feet.

Heterophyllus. Large azure-blue; June and July; 2 feet.

Ovatus. Bright blue with bronzy-purple shadings. Late May and June; 2 feet.

Pubescens. Bright rosy-purple; July and August; 18 inches.

Price. 25 cts. each; $2.50 per doz.; $18.00 per 100.

PYRETHRUM HYBRIDUM

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

Dreer's Fragrant Peonies

DOUBLE HERBACEOUS PEONY

The wonderfully improved Peonies introduced in recent years are truly the "Queens of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add attraction to all around. Their requirements are so simple—a good rich, deep soil, and an open sunny position which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equaled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

An important point to observe in the planting of Herbaceous Peonies is not to plant too deep. The roots should be placed so that the crowns are covered with two inches of soil.

Double Peonies in Mixture

Double Pink
Double Red
Double White
Double—All Colors Mixed
35 cts. each; $3.50 per doz.; $25.00 per 100.

Old-fashioned Double Red Peony

(Peony Officinalis Rubra)

This is the oldest and still one of the most popular sorts. It is the earliest to bloom, producing freely brilliant, glowing deep crimson double flowers. 60 cts. each; $6.00 per doz.

Twenty Extra Fine Double Herbaceous Peonies

Albert Crousse. Very large rosy-white, flecked crimson, tall erect habit, free bloomer. One of the best cut flower varieties. 75 cts. each; $7.50 per doz.

Avalanche. A valuable mid-season variety, with very large creamy-white flowers of superb form. 75 cts. each; $7.50 per doz.

Baroness Schroeder. Very large globular flowers, flesh-white passing to milk-white. A strong tall grower, very free flowering and very fragrant; one of the finest Peonies grown. $1.00 each; $10.00 per doz.

Duchess de Nemours. An extra early cup-shaped, free-flowering fragrant sulphur-white. 50 cts. each; $5.00 per doz.

Edulis Superba. The famous Memorial Day Peony, it usually can be depended upon to be in flower at that time in this latitude, color a beautiful light clear pink with silvery reflex, large fragrant flowers. 50 cts. each; $5.00 per doz.

Felix Crousse. Its large globular flowers, solid and compactly built, are of a rich brilliant dazzling ruby red, exceptionally fiery bright and effective. $1.00 each; $10.00 per doz.

Festiva Maxima. The most popular of all the whites, a tall vigorous grower and free and early bloomer; color pure white flecked with crimson at centre. 50 cts. each; $5.00 per doz.

Germaine Bigot. A mid-season variety of large flat form; color pale lilac-rose, centre prominently flecked crimson; flowers borne very freely in clusters on stout stems. $1.00 each; $10.00 per doz.

Karl Rosenfield. Very large globular dark crimson flowers, brilliant and striking; a strong but compact grower. $1.00 each; $10.00 per doz.

Livingstone. Very large double flowers of a soft lilac-rose with silver tips; central petals flaked carmine. An extra choice late variety. 75 cts. each; $7.50 per doz.

Louis Van Houtte. One of the best dark varieties, a rich deep crimson developing a slight silvery tip as the flowers age. 50 cts. each; $5.00 per doz.

Marie Jacquin. The Water Lily Peony. Delicate flesh colored; semi-double cup-shaped flowers in great profusion. Beautiful landscape variety. 75 cts. each; $7.50 per doz.

Meissonier. Guard petals brilliant purple red, centre deep crimson. 50 cts. each; $5.00 per doz.

Mme. Auguste Dessert. Large compact high crown, beautiful rose-pink flecked with crimson. $1.00 each; $10.00 per doz.

Mme. Ducel. Very perfect globular flower of a bright silvery pink with salmon shadings and silvery reflex. $1.00 each; $10.00 per doz.

Mme. Emile Galle. Large cup-shaped double flowers of a delicate shell-pink with touches of heliotrope and lavender, an exquisitely beautiful variety. 75 cts. each; $7.50 per doz.

Mons. Jules Elie. Probably the largest flowered; color pale lilac-rose with silvery reflex. $1.00 each; $10.00 per doz.

President Roosevelt. Very large globular flowers on tall erect stems. One of the most striking of the dark crimson varieties. 75 cts. each; $7.50 per doz.

Sarah Bernhardt. One of the strongest growing varieties, flowers of remarkable size, full and double of unusual perfection of form. Color a beautiful mauve-rose with silver tips. $1.00 each; $10.00 per doz.

Venus. White with shadings of flesh. Immense flowers with high chalice-shaped centre. 75 cts. each; $7.50 per doz.

SPECIAL OFFER. One strong root each of the above 20 sorts, a splendid collection, for $12.50

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

Dreer's Superb Hardy Phlox

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position; and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by cultivation.

Albion. Pure white with just a faint red tinted eye.
Aldenham Triumph. A delicate shade of silvery pink with cherry red eye.
Antonin Mercie. Light ground color prettily suffused bluish lilac.
B. Comte. Rich French purple.
Bridesmaid. Pure white with large crimson-carmine eye.
Champs Elysee. A bright rosy-magenta; very effective.
Deutschland. Rich bright orange-scarlet.
Eclaireur. Brilliant rosy-magenta, with lighter halo.
Enchantress. One of the finest salmon pinks.
Europa. Pure white, with small crimson-carmine eye.
Firebrand. Bright vermilion scarlet with deeper centre, large trusses, strong robust habit.
Jeanne d'Arc. A good late flowering pure white.
Jules Sandeau. Large, fine, very free flowering deep salmon pink
La Vague. Pure mauve, with aniline-red eye.
Mrs. Jenkins. The best all-around pure white.
Pacha. Deep pink suffused with red, carmine eye.
Pastel Pink. Tall growing silver pink with salmon pink shadings.
Professor Virchow. Bright carmine overlaid with brilliant orange-scarlet.
Rheinlander. A beautiful tone of salmon-pink, the color being intensified by a very decided deep claret-red eye.
Riverton Jewel. A lovely mauve-rose illuminated by a brilliant carmine-red eye.
R. P. Struthers. Bright rosy-carmine, with claret-red eye.
Rynstrom. Effective carmine-rose color.
Thor. Deep salmon-pink overlaid with a scarlet glow. A light, almost white halo surrounds the aniline-red eye.
Wala. Of dwarf habit, much branched, enormous trusses of purest white.
Widar. Light reddish violet with large white centre, that intensifies the color effect.
Price. Any of the above varieties, 25 cts. each; $2.50 per doz.; $15.00 per 100. One each of the 25 varieties, $4.50.

Phlox Subulata (Moss, or Mountain Pink)

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, or the border, and invaluable for carpeting the ground or covering graves.

Alba. Pure white. **Rosea.** Bright rose.
Lilacina. Light lilac. **Vivid.** Bright pink, red eye.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Various Phloxes

Amoena. A useful variety for carpeting the ground, rockery, or border; it grows but 4 inches high, and in spring is a sheet of bright pink flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.
Divaricata Canadensis. One of our native species, worthy of extensive planting, commencing to bloom early in April, and continuing through May, large, fragrant lavender flowers on 10 inch stems. 25 cts. each; $2.50 per doz.; $15.00 per 100.
— **Alba Grandiflora.** A grand white-flowering form, and should prove equally valuable and as great a favorite as the blue-flowered form. 35 cts. each; $3.50 per doz.
Maculata Hybrida Alpha. A cross between our native species Maculata and some of the showier varieties of Decussata, and though its color is not rich, it being a soft amaranth-pink, it is so remarkably free flowering it should find a place in every collection. It grows about 2½ feet high, each branch terminated by a large panicle of flowers which are produced continuously from June until freezing weather. 25 cts. each; $2.50 per doz.
Ovata Caroliniana (*Mountain Phlox*). Grows 12 to 15 inches high, and bears masses of reddish-pink flowers in May and June. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Hardy Phlox

Dreer's New Hardy Phlox

This collection embraces the finest Novelties, selected from hundreds of varieties from noted specialists, each one of which is a strong grower, with immense panicles of individual bloom.

Flora J. Riedy. A new variety of American introduction, of tall sturdy upright growth and enormous panicles of purest white flowers; free branching habit and distinct heavy dark green foliage retained throughout the season.
George Stipp. A tall strong grower producing broad trusses of a bright salmon-rose with lighter shadings in the centre and dark crimson eye.
Miss Ethel Pritchard. A delightful French mauve, similar to our native Phlox Divaricata Canadensis, the color of which is so much admired in our early spring flowers. A strong grower, its unique color makes it a desirable addition to every collection.
New Bird. Deep crimson-red, almost vermilion, and purple eye. The flower heads are carried well above the foliage in well branched spikes. A very brilliant and excellent variety, one of the best of this color.
Painted Lady. This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.
Professor Went. One of the finest dark colored varieties, with large flower heads of rich satiny amaranth. A superb color when planted in connection with white or light colored flowers.
Rosenkavalier. Very large individual florets arranged in massive heads. An attractive lively rose color makes this one of the outstanding novelties in newer hardy Phlox.
Price. 35 cts. each; $3.50 per doz. Set of 7 sorts for $2.25.

Early-flowering Hardy Phlox

Miss Lingard. This grand white variety is one of the most popular sorts grown; it grows about 2 feet high, and starts to bloom in May, continuing to flower until late in October. 25 cts. each; $2.50 per doz.; $18.00 per 100.

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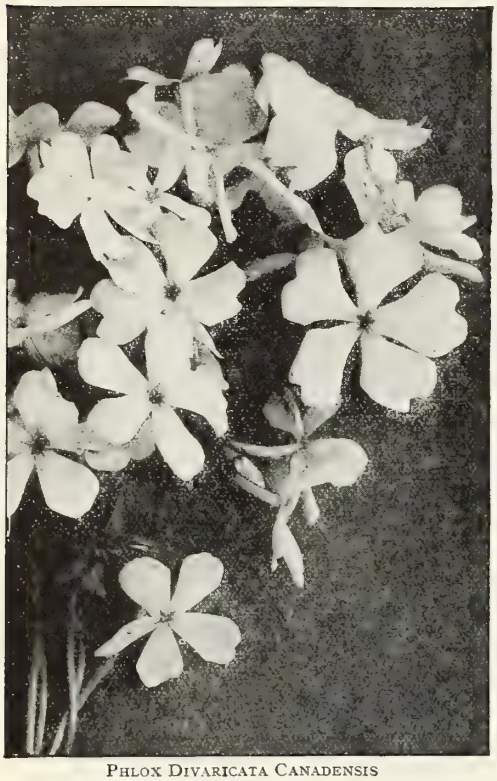

PHLOX DIVARICATA CANADENSIS

Physalis (Chinese Lantern Plant)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Physostegia (False Dragon Head)

One of the most beautiful of our midsummer flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

Virginica. Bright but soft pink.

— **Alba.** Pure white; very fine.

— **Grandiflora Vivid.** A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet mauve.

Price. 30 cts. each; $3.00 per doz.; $15.00 per 100.

Hardy Garden Pinks

Old favorites, bearing their sweet, clove-scented double flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting. 1 foot.

Essex Witch. Delicate pink, nicely fringed.

Her Majesty. A splendid fringed pure white.

Homer. Rosy-red with dark centre.

Juliette. White laced crimson.

Variegated Reserve. White laced with crimson, everblooming.

White Reserve. An everblooming pure white.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Platycodon

(Balloon Flower, or Japanese Bell-Flower)

The Platycodons form neat branched bushes of upright habit, which bear a continual succession of flowers from June to October.

Grandiflorum. Deep, blue-cupped, star-shaped flowers; 1½ feet.

— **Album.** A white-flowered form of the above.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Plumbago (Lead Wort)

Larpentae. Of dwarf-spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Polemonium (Jacob's Ladder)

Useful border plants, about 12 inches high, succeeding best in a partially shaded position; deep green, finely cut foliage, and spikes of showy flowers.

Reptans. Dwarf variety with very showy deep blue flowers in May and June.

Richardsoni. Sky blue flowers with golden anthers. June and July.

— **Alba.** A white-flowered form of above.

30 cts. each; $2.50 per doz.; $18.00 per 100.

Polygonatum (Solomon's Seal)

Majus. Exceedingly ornamental, both in foliage and flowers; grows 3 feet high and bears pendant, creamy-white flowers in May and June. Should be grown in a shady or half shady place for best results. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Polygonum (Knot-weed)

Compactum. Grows about 15 inches high, and during August and September the entire plant appears as a foamy mass of white flowers. 25 cts. each; $2.50 per doz.

Potentilla (Cinquefoil)

Charming plants for the border, with brilliant single or double flowers that are produced in profusion from June to August; succeeds in any soil; 18 inches.

Formosa. Single, rosy-red.

MacNabiana Hybrids. A splendid lot of seedlings in choicest mixture of colors containing both double and single flowering forms.

Price. 35 cts. each; $3.00 per doz.

Primula

Veris (*English Cowslip*). Plants grown from a choice strain of seed in mixed colors.

Vulgaris (*English Primrose*). An old favorite, and should be found in every garden; one of the earliest spring flowers; of bright canary-yellow; very fragrant.

35 cts. each; $3.50 per doz.; $25.00 per 100.

Pyrethrum

Hybridum Single. In choicest mixture. June and July. 1½ to 2 feet.

Uliginosum (*Giant Daisy*). Grows 3 to 4 feet high and is covered with large white Daisy-like flowers, 3 inches in diameter, from July to September.

25 cts. each; $2.50 per doz.; $18.00 per 100.

PLATYCODON GRANDIFLORUM

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SALVIA AZUREA

Salvia (Meadow Sage)

Azurea. Growing 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Pitcheri. Similar to the above but of more branching habit and larger flowers of a rich gentian-blue color.

30 cts. each; $2.50 per doz.; $18.00 per 100.

Saxifraga (Megasea)

These will thrive in any kind of soil and in any position; grow about 1 foot high and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty rose-pink flowers, which appear very early in the spring, make them doubly effective.

Cordifolia. Light pink.

Crassifolia. Rosy-pink.

35 cts. each; $3.50 per doz.; $25.00 per 100.

Saxifraga Trailing Varieties

Decipiens (*Crimson Moss*). Dwarf mossy plants with white flowers in May and June. The green foliage turns crimson in winter, splendid rock plants. 35 cts. each; $3.50 per doz.

Macnabiana. Splendid for the wall garden or in crevices in the rockery. Foliage gray green in the form of a rosette with spikes of small white flowers speckled with pink. 60 cts. each; $6.00 per doz.

Sedum or Stone-Crop

Suitable for the rockery, carpet-bedding, covering of graves, etc.

Acre (*Golden Moss*). Much used for covering graves; foliage green; flowers bright yellow.

Album. Green foliage, white flowers.

Lydium. Bronzy green foliage, pink flowers; 1 to 2 inches.

— Glaucum. Glaucous green foliage, pink flowers; 1 to 2 inches.

Pruinatum Forsterianum. Glaucous bluish-green leaves; golden yellow flowers.

Sarmentosum. Strong spreading habit with yellow flowers.

Sexangulare. Very dark green foliage; yellow flowers.

Sieboldi. Round succulent glaucous foliage, bright pink flowers; August and September.

Spectabile. One of the prettiest erect growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy rose-colored flowers, indispensable as a late fall-flowering plant.

— Brilliant. A rich colored form of the preceding, being a bright amaranth-red.

Stoloniferum. One of the most desirable; flat succulent leaves; flowers purplish-pink; July and August; 6 inches.

25 cts. each; $2.50 per doz.; $20.00 per 100.

Ranunculus

Acris Fl. Pl. Erect growing double yellow buttercup.

Repens Fl. Pl. (*Trailing Buttercup*). Masses of bright golden-yellow double flowers in May and June.

25 cts. each; $2.50 per doz.

Rudbeckia (Cone-Flower)

Golden Globe. An improved globular form of the popular Golden Glow with large double golden yellow flowers, not unlike a Pompon Dahlia. 5 feet; July to September.

Golden Glow. Produces masses of double golden-yellow Dahlia-like flowers from July to September. 5 to 6 feet.

Maxima. An attractive variety, growing 5 feet high, with large glaucous green leaves and bright yellow flowers 5 to 6 inches across, June to September.

Newmani. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, July to October.

Nitida, "Autumn Sun." A showy single-flowering sort. It has long broad petals of a bright primrose-yellow grows 5 to 6 feet high, flowers from August to October.

Purpurea (*Giant Purple Cone-flower*). Flowers about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped centre of brown; forms bushy plants 3 feet high, and blooms from July to October.

Sub-tomentosa. A pyramidal, densely branched plant, 2½ feet high, enveloped throughout the summer in a mass of brilliant lemon-yellow flowers with dark purple centre.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 7 varieties, $1.50.

Silphium (Cup Plant, or Compass Plant)

Perfoliatum. A stately perennial; grows 5 to 7 feet high, with large single yellow sunflower-like blooms from July to September. 30 cts. each; $2.50 per doz.

RUDBECKIA PURPUREA (Giant Purple Cone Flower)

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TROLLIUS (Globe Flower)

Saponaria (Soap Wort)

Ocymoides Splendens. A very useful plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Scabiosa (Blue Bonnet)

Caucasica. A charming soft shade of lavender, commences blooming in June, continuing until September. 18 to 24 inches high.

Japonica. Lavender-blue flowers, from July to September; 2 feet.

30 cts. each; $3.00 per doz.; $18.00 per 100.

Sempervivum (Houseleek)

Evergreen succulents forming interesting rosette-like plants for the rockery. 6 distinct varieties 25 cts. each; $2.50 per doz.

Silene (Catchfly)

Alpestris. A good rock work plant, grows about 4 inches high with glistening white flowers in July and August.

Schafta (*Autumn Catchfly*). A charming border or rock plant growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Solidago (Golden Rod)

The below are the most desirable of our native Golden Rods.

Altissima. The giant of the family, attaining a height of 10 to 12 feet; with golden-yellow flowers in October.

Golden Wings. The finest of all; 5 feet high with immense panicles of bright golden-yellow flowers from July to September.

Shorti. Deep golden-yellow; July and August; 3 feet.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Spiraea (Goat's Beard, Meadow Sweet)

Filipendula (*Drop-wort*). Numerous corymbs of white flowers June and July, and pretty fern-like foliage. 12 to 15 inches.

Filipendula. Fl. Pl. The double flowering form of above.

Palmata Elegans. A free-flowering, silvery pink-variety with large corymbs of blossoms during June and July. 2 to 3 feet.

Ulmaria Fl. Pl. (*Meadow Sweet*). Grows about 3 feet high, panicles of fragrant double white flowers in June and July.

Price. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Stachys (Woundwort)

Betonica Grandiflora (*Betony*). Large flowers of purplish-rose; June and July; 15 inches. 25 cts. each; $2.50 per doz.

Lanata. Forms a densely-leaved mass of bright silvery-white woolly foliage and clusters of light purple flowers in July. As a plant for edging or for clumps in the border where intense color is desired it will be found most useful. 15 inches.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Statice (Great Sea Lavender)

Latifolia. Immense candelabra-like heads of purplish-blue minute flowers during July and August. 1½ ft. high.

— **Elegantissima.** A new improved form with not only larger individual flowers but also with much larger heads of bloom.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Stokesia (The Cornflower, or Stokes' Aster)

Cyanea. Grows 18 inches high, bearing freely from early in July until October, handsome lavender-blue Cornflower-like blossoms.

— **Alba.** White-flowered form of above.

— **Lutea.** Creamy yellow.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Sweet William (Dianthus Barbatus)

Bright Scarlet. Effective color.

Newport Pink. Rich salmony-rose.

Pure White. Very large. **Mixed.** Containing all colors.

20 cts. each; $2.00 per doz.; $15.00 per 100.

Thalictrum (Meadow Rue)

Very graceful, pretty flowered plants, with fine cut foliage; great favorites for planting in the hardy border.

Aquilegifolium Album. Elegant Columbine-like foliage and masses of feathery white flowers during June and July. 3 feet.

— **Atropurpureum.** A rosy purple flowered form of the above.

Glaucum. Fine cut glaucous foliage; bronzy-yellow flowers in June; 2 feet.

Intermedium. Pale yellow flowers in July; 2 feet.

Price. 30 cts. each; $2.50 per doz.; $18.00 per 100. Set of 4 sorts, $1.00.

Thymus (Thyme)

Valuable trailing plants for the rockery or the edge of the border, flowering during June and July.

Citriodorus Aureus. The golden-leaved lemon-scented Thyme.

Lanuginosus (*Woolly-leaved Thyme*). Greyish foliage and rosy-lilac flowers.

Serpyllum Coccineus (*Scarlet Thyme*). Dark green foliage and bright red flowers.

— **Album.** White.

— **Splendens.** Bright purplish-red flowers.

30 cts. each; $3.00 per doz.; $20.00 per 100.

Tradescantia (Spider Wort)

Virginica. Produces a succession of blue flowers all summer; 2 feet.

— **Alba.** A white-flowered form.

25 cts. each; $2.50 per doz.

Trollius (Globe Flower)

Europaeus Superbus. Desirable free-flowering plants, producing their giant bright yellow, Buttercup like blossoms on stems 1 to 2 feet high from May until August; succeed admirably in the border in a half shady position in well drained preferably light soil. 35 cts. each; $3.50 per doz.

Orange Globe. A rare variety with large orange flowers. 50 cts. each; $5.00 per doz.

Mixed Seedlings. A choice range of colors from pale yellow to deep orange. Wonderful for cutting. 25 cts. each; $2.50 per doz.; $20.00 per 100.

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VERONICA LONGIFOLIA SUBSESSILIS

Valeriana (Valerian)

Coccinea. Showy heads of reddish flowers; June to October; 2 feet.
— **Alba.** A white-flowered form.
Officinalis (*Hardy Garden Heliotrope*). Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor; 3 to 4 feet.
25 cts. each; $2.50 per doz.; $18.00 per 100.

Veronica (Speedwell)

Amethystina. Amethyst-blue flowers in June and July; 2 feet.
— **Royal Blue.** Rich gentian blue.
— **True Blue.** A splendid rich dark blue.
Incana. Silvery foliage, amethyst-blue flowers, July and August; 1 foot.
Longifolia Subsessilis. A pretty species, with blue flowers, produced on spikes a foot long continuing in bloom the entire summer and fall.
Repens. A useful rock or carpeting plant, with light blue flowers in May.
Rupestris. A fine rock plant growing 3 to 4 inches high; thickly matted deep green foliage, hidden in spring under a cloud of bright blue flowers in May.
Spicata. Long spikes of bright blue flowers; June and July. 1½ feet high.
— **Alba.** A white flowered form of the above.
— **Rosea.** Spikes of delicate pink flowers.
Trehani. A pretty rock plant, forming a dense golden carpet covered with deep gentian-blue flowers in early May.
Price. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Vinca (Periwinkle, or Trailing Myrtle)

Minor. An excellent dwarf evergreen trailing plant with blue flowers during April and May that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 15 cts. each; $1.50 per doz.; $10.00 per 100.; $80.00 per 1000.

Bedding Viola

Jersey Gem. Undoubtedly the most valuable bedding Viola yet introduced, perfectly suited to our climatic conditions and which will succeed in any good garden soil in a sunny position, blooming practically without a break from early May to the end of the season. The plant is of compact sturdy habit of growth, its flowers pure violet, without the slightest shading and borne on good stems about 6 inches long. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Hardy Violets

Double Russian. This is not suited for forcing under glass, but is perfectly hardy and a gem for the garden or hardy border, producing in early spring great masses of fine large, double, deep purple flowers of exquisite fragrance. 35 cts. each; $3.50 per doz.

Trillium (Wood Lily or Wake Robin)

Grandiflorum. Excellent plants for shady positions in the hardy border, or in a subaquatic position. Large white flowers in early spring. 12 to 18 inches. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Tunica

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer; useful either for rockery or the border. 6 to 8 inches. 25 cts. each; $2.50 per doz.

Pedata (*Bird's Foot Violet*). A native variety with finely cut foliage and showy blue flowers. 25 cts. each; $2.50 per doz.
— **Bicolor** (*Painted Bird's Foot Violet*). A variety in which the upper petals are of a rich purple, the lower ones nearly white. 25 cts. each; $2.50 per doz.

Yucca (Adam's Needle)

Filamentosa. Broad sword-like foliage and 5 to 6 feet tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July make it an effective plant for all positions. 30 cts. each; $3.00 per doz.; $18.00 per 100.

DREER'S COLLECTIONS OF HARDY PERENNIAL PLANTS

The list of Hardy Perennial Plants which we offer is admitted to be one of the most complete and up-to-date collections in the country, and we are continually adding all the new, rare and desirable sorts.

While we are not in the landscape business and cannot undertake the preparation of plans for planting or laying out of grounds we have had prepared by a competent landscape architect a series of **Plans of Hardy Borders** with a list of suitable plants for positions either in sun or shade. Also a list of plants suitable for Rock Gardens with general advice on the construction and care of same. We will be pleased to send this leaflet free on application. We also offer customers who are not acquainted with the different sorts the following collections, all in good, strong roots, which when once planted will, with little care, keep the garden and Rock Garden gay with flowers from the time frost leaves the ground until late in autumn. These collections are made up of species and varieties **strictly of our selection, and we are unable to submit list of contents, as the assortment varies at different periods during the planting season.**

HARDY PERENNIALS FOR BORDER OR GARDEN PLANTING

12 distinct species, our selection	$2 50
25 distinct species, our selection	5 00
50 distinct species and varieties, our selection	9 00
100 distinct species and varieties, our selection	18 00

HARDY PERENNIALS SUITABLE FOR ROCK GARDENS

12 distinct species, our selection	$3 00
25 distinct species, our selection	6 00
50 distinct species and varieties, our selection	12 00
100 distinct species and varieties, our selection	20 00

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

DREER'S GARDEN ROSES

FOR FALL PLANTING

Experienced professional growers as well as amateurs who have had experience, are turning more and more each season with greater favor towards fall planting, and we strongly recommend this, but only, where careful attention can be given to the simple methods of winter protection recommended in our cultural leaflet which we mail free on application. We are now booking orders for strong two-year-old field-grown dormant plants of the varieties listed on this and the following pages, delivery of which will be made as soon as the plants are properly ripened, usually late in October or early November.

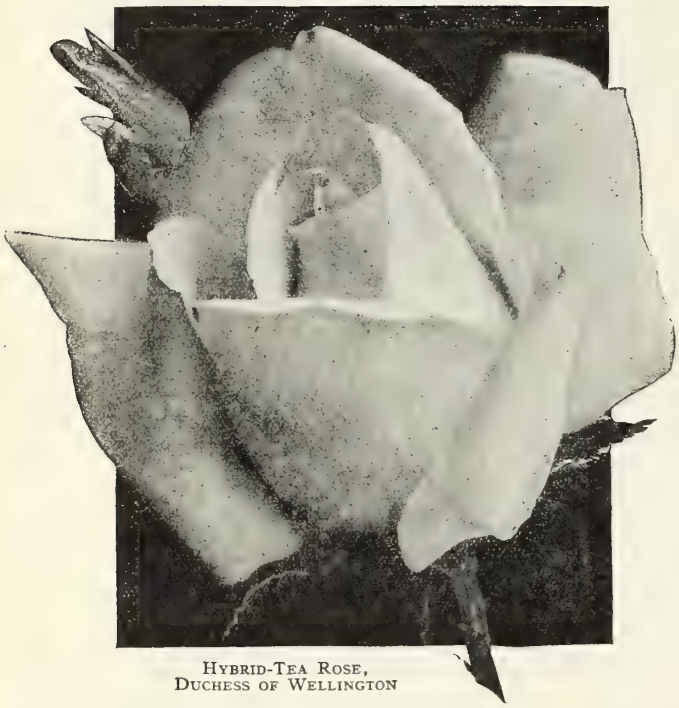
Our Roses are all strong two-year-old American-grown, budded or grafted, and while some planters prefer stock grown on their own roots on account of the possibility of budded plants developing wild shoots, this will rarely occur if the deep planting as directed in our cultural notes is followed. Much can be said in favor of budded plants, they being more vigorous, producing finer blooms, coming into bearing sooner, and are as permanent and hardy as those on their own roots, while many of the very finest varieties will not succeed at all when grown on their own roots, and preference is given to budded plants by all who have had experience with the different classes.

THE "DREER DOZEN"

Hardy Everblooming Hybrid-Tea Roses

For many years it has been customary for us to offer under this heading only the best and most popular varieties of Hybrid-Tea Roses. The collection offered this season has been carefully revised and the selection has been made based on careful observations made in our own trials and in various parts of the country as well as from favorable reports received from satisfied customers.

We recommend this collection for general planting to the amateur who wishes a limited number of varieties, and who is desirous of a supply of extra choice flowers to cut throughout the season. Those who desire a more extensive collection can select with perfect confidence any variety in our collection of Hybrid-Tea Roses. There is not one individual sort which we cannot endorse as possessing superior merit, all having been thoroughly tested.



Hybrid-Tea Rose, Duchess of Wellington

Betty Uprichard. A pretty combination of colors, inner face of petals delicate salmon-pink to carmine, outside glowing carmine with coppery sheen and orange suffusion; well-formed medium sized flowers of good substance and sweet scented.

Duchess of Wellington. Long shapely buds, with petals of great substance, color an intense saffron-yellow stained deep crimson, delightfully fragrant and very free flowering.

Etoile de Hollande. The best allround red bedding Rose yet introduced. A strong vigorous healthy grower and free bloomer which, like the popular Radiance Roses, improves in vigor from year to year. It is a continuous bloomer with large, moderately double flowers that are particularly attractive in the half-blown state. In color a brilliant crimson red.

Mrs. Henry Bowles. One of the best bedding varieties grown, always in flower and perfect in every stage of development. In color it is of an intense brilliant pink with lighter salmon pink shadings. A model Rose in every way.

Miss Rowena Thom. In vigorous habit of growth, its adaptability to varied climatic conditions, it equals the popular Radiance Roses, but its flowers are of much larger size, frequently 5½ inches in diameter, equal to the best recent introductions and all of which it will outclass in freedom of flowering. Its buds are long and shapely, opening to perfect double flowers of a brilliant rose-pink, the base of the petals having a golden suffusion which as the fragrant flowers unfold, adds to the brilliancy of its coloring.

Mme. Butterfly. Beautiful buds and flowers, light soft pink tinted yellow at base of petals, very free and highly scented.

Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to salmon pink. A wonderful color combination.

Mme. Jules Bouche. While not a pure white, it being at times slightly tinted with blush at the centre, it is to all intents white and without question one of the best white everblooming bedding Roses. The flowers are large, quite double and of splendid form, both in the bud as well as in the fully expanded flower; it is fragrant, a vigorous grower and very free flowering.

Mrs. Erskine Pembroke Thom. The best yellow bedding Rose we have today. It is of clean healthy vigorous growth with abundant dark bronzy disease-resisting foliage and a continuous free bloomer throughout the season. The good-sized buds are long and shapely and develop into full double very shapely flowers of a rich deep lemon yellow sweetly scented.

Radiance. An ideal bedding Rose of American origin that continues to produce its large fragrant flowers throughout the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals; truly a Rose for every garden.

Red Radiance. A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

Talisman. The Rose of many Gold Medals. It is the most remarkable piece of coloring that we know in any Rose; a combination of shadings of gold, apricot, yellow and deep pink or old-rose. The outside of the petals is bright yellow, gold, and pink; as the flower develops and the petals unfold they become bright apricot, gold, deep rose-pink or old-rose. The bud is long, perfectly formed, averaging about 25 to 28 petals, the plant is a strong, vigorous grower with glossy green foliage and free flowering.

PRICE—Any of the above in strong two-year-old dormant plants, $1.00 each; $11.00 per doz.; $80.00 per 100. Twenty-five or more plants supplied at 100 rate. One each of the "Dreer Dozen," a fine collection, for $11.00.

The Dreer "Gold Medal Dozen"

New Hardy Everblooming Hybrid-Tea Roses

HYBRID-TEA ROSE, MARGARET MCGREDY

The wonderful advance made during recent years in this popular type of Rose is well exemplified in this collection of twelve varieties of outstanding merit of recent introduction, and we especially recommend this Gold Medal Dozen as a desirable up-to-date addition to the thousands of our patrons who now have the Dreer Dozen growing in their gardens.

Lucie Marie (Alex. Dickson & Sons, 1930). Very long pointed buds, deep yellow splashed with red. As the outer petals unfold, the inner face is yellow with coppery venation with the tips of the petals lightly tipped with pink, slightly fragrant. It is of strong vigorous healthy habit of growth with dark-leathery foliage. A most distinct and interesting bedding variety. $1.50 each.

Margaret McGredy (McGredy & Son, 1927). We consider this a masterpiece of McGredy's. Large brilliantly-colored double flowers of an entrancing shade of rich Oriental red, passing to carmine-rose, lasting a long time. The plant is of vigorous bushy habit, very free flowering; light spicy fragrance. $1.00 each.

McGredy's Scarlet (McGredy & Son, 1930). A new red Rose of marked superiority on account of its strong vigorous growth free and continuous habit of flowering and its brilliant color. The flowers are of good size, full double of a brilliant scarlet, orangy yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. $1.50 each.

Caledonia (Dobbie & Co., 1928). Large, very long pointed conical buds with the edges of the outer petals gracefully rolled back; flowers very large and full double, high centre, slightly fragrant and borne singly on long strong stems. Color, when first expanding, slightly lemon tinted, changing to a pure white as the flowers develop. Habit very erect, of vigorous constitution, dark green disease-resistant foliage, and a continuous free bloomer; a fine garden Rose. $1.50 each.

Charles P. Kilham (Beckwith & Sons, 1926). A brilliant, distinct and striking variety. The buds are long pointed of perfect shape, opening to high centered double flowers of rich and brilliant Oriental red, flushed with orange and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented. $1.00 each.

Duchess of Atholl (Dobbie & Co., 1928). The coloring of this new variety is uncommon and delightful, an old golden orange flushed with peach pink, particularly attractive in the bud as well as open state, growth vigorous, a continuous profuse bloomer. $1.50 each.

E. G. Hill (E. G. Hill Co., 1929). Among the many Roses raised by Mr. Hill we consider this new red variety one of the most valuable. While it has gained great popularity as a winter cut flower, it is equally good for garden purposes, the long buds of perfect form, as well as the high centered full double flowers are of a dazzling scarlet, shading to a deeper pure red as they develop; of strong vigorous and free flowering habit. $1.50 each.

Impress (Alex. Dickson & Sons, 1929). A novelty which on account of its coloring and its perfectly formed large double flower, will please every Rose lover. The ovoid buds when first unfolding are cardinal-red with orange suffusion and develop into very large, full double very perfect blooms that last in good shape and are of a pretty salmon-cerise color suffused with a luminous golden sheen. The plant is a strong vigorous upright grower and exceptionally free flowering. $1.50 each.

Mevrouw G. A. Van Rossem (Van Rossem, 1926). A marvelously beautiful Rose with a unique color combination not found in any other variety, a most striking blending of dark vivid orange and apricot on a golden yellow ground with frequently touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower and are produced very freely on vigorous upright growths. $1.50 each.

Mme. Nicolas Aussel (Pernet-Ducher, 1931). An outstanding introduction of the late Mr. Pernet-Ducher. In color a bright coppery red in the very long, shapely tapering bud that develops into a large full double flower of an exquisite opalescent salmon pink. Growth vigorous and healthy, free and continuous bloomer. $1.50 each.

Mrs. John Bell (John Bell, 1928). A Rose of exceptional merit, of a most attractive vivid shade of cochineal carmine, with large long pointed shapely buds and very large full double cupped fragrant flowers borne singly on good stems. Growth vigorous, bushy habit with disease resistant foliage and a profuse bloomer. A variety that is certain to become popular and which will displace all others of a similar shade of color. $1.50 each.

President Hoover (L. B. Coddington, 1930). A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with an exquisite fragrance. It is exceptionally free flowering and everyone will be delighted with its habit of growth. $1.50 each.

We will supply one strong two-year-old dormant plant of the above Gold Medal Collection of Splendid New Varieties, the set of twelve for $15.00.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

This Year's New Hybrid-Tea Roses

Novelties and Varieties of Special Merit

Introductions of The Rose World's Most Noted Specialists

The greatest and choicest collection of really worth while new varieties that we have ever had the pleasure of offering at one time, representing the best efforts of the World's leading Rose hybridizers and showing the most wonderful advance yet made in the Rose family.

New Hybrid-Tea Rose, Caledonia

Abol (F. Evans, 1927). An exceptionally vigorous growing, very free-flowering, new white. No other white variety, and for that matter, very few colored varieties, have such a delightful sweet perfume. In the bud stage and before the flowers are fully expanded, the centre petals are sometimes tinted with pink on the edges of the petals, passing to pure white as the flowers develop. A good shapely bud and full, double, well formed flower produced very freely on long upright stems with very few thorns. $1.50 each.

Betty Suttor (McGredy & Son, 1929). Exquisite both in bud and fully developed flower, a great advance over the old favorite Mme. Abel Chatenay, long shapely bud and moderately large full double high centered flower of tea perfume. In color the inside of the petals are of delicate rosy pink, the outside a bright rosy pink. As the flower opens there is a delightful reflecting of the petals which enhance the beauty of the pink tones by bringing each into bolder relief. Strong vigorous healthy growth and very free. $1.50 each.

Bloomfield Flame (Capt. George C. Thomas, Jr., 1930). An interesting novelty with vivid and handsome colored long pointed flame red buds, opening to lasting fragrant flowers of 20 to 24 petals which gradually merge from flame red to pink with orange yellow centre. These are borne singly on long stems with abundant glossy dark green bronzy, healthy foliage. $1.50 each.

Caledonia (Dobbie & Co., 1928). Large, very long pointed conical buds with the edges of the outer petals gracefully rolled back; flowers very large and full double. high centre, slightly fragrant and borne singly on long strong stems. Color, when first expanding, slightly lemon tinted, changing to a pure white as the flowers develop. Habit very erect, of vigorous constitution, dark green disease-resistant foliage, and a continuous free bloomer; a fine garden Rose. $1.50 each.

Charles P. Kilham (Beckwith & Sons, 1926). A brilliant distinct and striking Rose which we know will appeal to and please every Rose lover. The buds are long pointed of perfect shape, opening to high centered perfectly formed full double flowers of a rich and brilliant Oriental red, flushed with orange and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented. $1.00 each.

Dainty Bess (Archer, 1925). An appropriate name for a daintily colored and well formed single flower, 3½ inches in diameter, composed of delicately crinkled and wavy petals of a pleasing shade of shell pink with a conspicuous bunch of crimson stamens. The flowers last well when cut and are charming when displayed in individual vases. A strong, vigorous grower and profuse flowering, the flowers being produced on strong branching stems. $1.00 each.

Director Rubio (Dot, 1928). Large long pointed bud, opening to a very large fairly double sweet-scented bloom of a solid cochineal pink, retaining its color long in rain or shine. An ideal bedding Rose of medium height and compact form. $1.25 each.

Dr. Edward Deacon (Morse & Son, 1926). A variety that will charm every lover of a real good Rose. Its color is fascinating, the margin of the petals being a delicate tint of shrimp pink gradually merging to a deep salmon-orange towards the base of the artistically reflexed petals, forming a fine, very full flower, that has good lasting qualities. The habit of the plant is ideal, upright, strong and free flowering, with very healthy foliage. $1.50 each.

New Hybrid-Tea Rose, Charles P. Kilham

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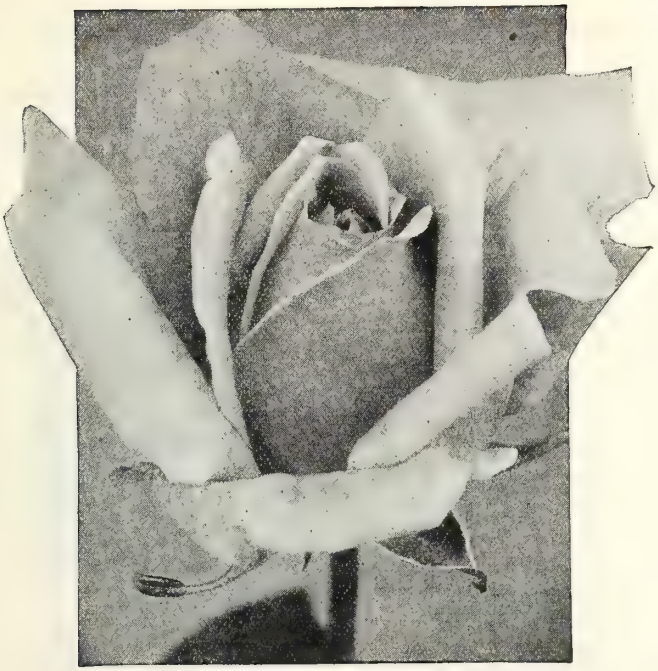
This Year's New Hybrid-Tea Roses—Continued

Novelties and Varieties of Special Merit

Introductions of The Rose World's Most Noted Specialists



New Hybrid-Tea Rose, Impress
(Described on page 50)

Duchess of Atholl (Dobbie & Co., 1928). The coloring of this variety is uncommon and delightful, an old golden-orange flushed with peach pink, particularly attractive both in the bud and open state, growth vigorous, a free and continuous profuse bloomer. $1.50 each.

Edith Nellie Perkins (Alex. Dickson & Sons, 1928). Entirely distinct in coloring and of such strong robust growth that it should succeed anywhere and produce an abundance of its pretty colored flowers. The buds are long and pointed, the outside of the petals are of cream and blush shaded with orange at the base, the inner face is salmon-pink with golden-orange base; the flowers are moderately double, produced on long stems and sweetly scented. $1.50 each.

Editor McFarland (Mallerin, 1931). Type of Radiance in habit of plant, ruggedness and persistency as well as in freedom of bloom. Bud long pointed; flower semi-double, slightly fragrant, of a solid glowing pink with a slight suffusion of yellow, generally borne singly on long strong stem. The large, pointed, arch shaped petals are edged lighter, the contrast accentuating as the flower ages. $2.50 each.

E. G. Hill (E. G. Hill Co., 1929). Among the many Roses raised by Mr. Hill we consider this new red variety one of the most valuable. While it has gained great popularity as a winter cut flower, it is equally good for garden purposes, the long buds of perfect form, as well as the high centered full double flowers are of a dazzling scarlet, shading to a deeper pure red as they develop; of strong vigorous and free flowering habit. $1.50 each.

Everest (Easlea & Sons, 1927). One of the largest Roses yet raised, buds large, perfectly shaped, flowers of immense size with long broad petals of firm texture, fragrant, ivory-white with creamy suffusion and when fully developed resembles a large Peony borne on long stems. While awarded a Gold Medal by the National Rose Society of England as a Hybrid-Tea, it has the characteristics of a vigorous growing Hybrid-Perpetual. $1.00 each.

Evert Van Dyk (G. A. Van Rossem, 1931). With the many good pink Roses now in cultivation the standard to induce us to offer a new variety is naturally placed high, and we are convinced that in this new Dutch variety, which has been named by the introducer in honor of one of the sponsors of the trans-oceanic flight of the "Southern Cross," that we have a variety, which in its color, a bright rose-pink with salmon suffusion, and superior habits, we can recommend with full confidence. $1.50 each.

Gaiety (E. G. Hill Co., 1926). Buds long and pointed, developing to a large shapely semi-double, cupped, very lasting flower composed of ruffled petals which as they unfold show various shades of orange, Indian red, yellow, and pink or fawn. The plant is of strong, vigorous branching habit, with good healthy foliage and very free flowering. $1.50 each.

Golden Dawn (P. Grant, 1929). A magnificent Rose of Australian origin in which we have an ideal garden Rose of great merit of an exquisite light lemon yellow color. Its buds are of an ovoid form, heavily splashed with crimson before opening and develop into splendidly shaped full double moderately fragrant flowers which are of a uniform color, reminding one of the old favorite Marechal Niel and which was suggestive of the name Golden Dawn. The plant is of strong, vigorous upright branching habit, with large glossy healthy green foliage, very free flowering with usually three or more flowers on each branch. $1.50 each.

Gruss an Coburg (Felberg, Leclerc, 1927). An attractive variety with brilliant coppery orange red buds and large double, full, very fragrant flowers, of a brilliant combination of fawn, golden yellow and coppery red. A strong healthy grower and a perpetual bloomer. $1.50 each.

New Hybrid-Tea Rose, J. C. Thornton
(Described on page 50)

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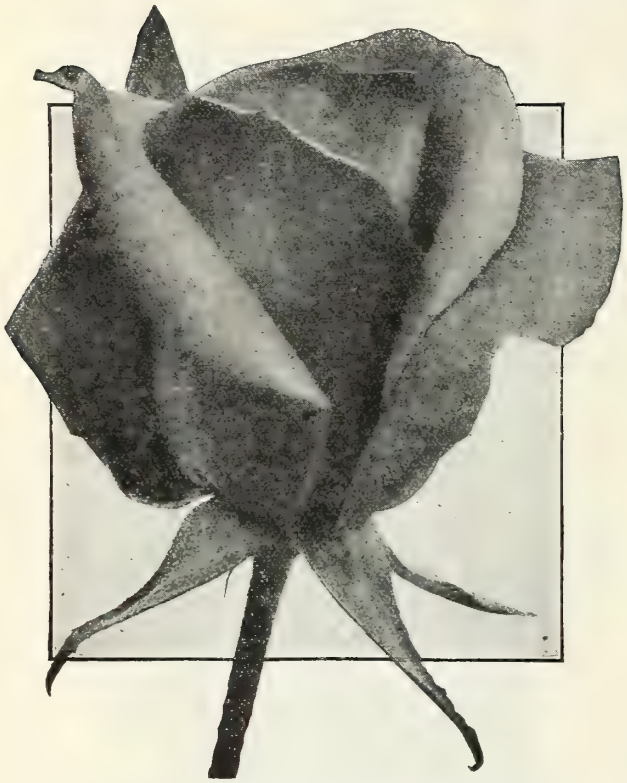
This Year's New Hybrid-Tea Roses—Continued

Novelties and Varieties of Special Merit

Introductions of The Rose World's Most Noted Specialists



New Hybrid-Tea Rose, James Gibson

Heinrich Eggers (W. Kordes, 1928). Well shaped long spiral buds and large bold full double high centered flowers of perfect shape. Color an orange tinted pink with yellow shadings at base. Very strong free flowering habit. $1.50 each.

Hilda (Cant & Son, 1928). Large globular bud and very large extremely double, very lasting, slightly fragrant flowers of a bright carmine, the inner petals shading to light pink, usually borne several together on long stems. Growth very vigorous, free and continuous bloomer. $1.50 each.

Impress (Alex. Dickson & Sons, 1929). A novelty which on account of its coloring and its perfectly formed large double flower, will please every Rose lover. The ovoid buds when first unfolding are cardinal-red with orange suffusion and develop into very large, full double very perfect blooms that last in good shape and which are of a pretty salmon-cerise color suffused with a luminous golden sheen. The plant is a strong vigorous upright grower and exceptionally free flowering. $1.50 each.

Ivanhoe (Easlea, 1928). Large long pointed bud and large high centered, long lasting, intensely fragrant, brilliant scarlet to rich crimson-scarlet flower, borne several together on medium stems; foliage glossy; growth vigorous; a free, continuous bloomer and hardy. $1.50 each.

Ivy May (Beckwith & Son, 1925). One of the most attractive varieties of Ophelia type. Color a pretty rose pink running to amber at the base, flushed with gold on the outside and at the edges of the petals; glowing and sparkling. Buds of medium size, long pointed and shapely, opening to fairly double, well-formed, sweetly-scented flowers on long strong stems. Habit vigorous and upright; a very free and continuous bloomer. A splendid garden Rose and a beautiful cut-flower. $1.50 each.

I. Zingari (J. H. Pemberton, 1925). The most vivid shade of orange scarlet that one can picture, rich and glowing; while the flowers are only semi-double it always attracts attention on account of its rich color and is worthy of a place in every garden. It blooms profusely and continuously. $1.00 each.

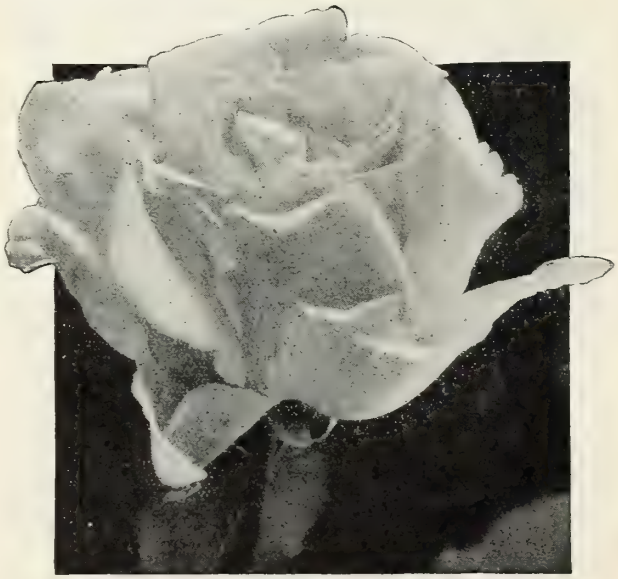
James Gibson (McGredy & Son, 1928). A glorious glowing crimson-scarlet with velvety sheen, imparting a lustrous radiance to the large, full beautifully formed flowers of which every bloom develops to perfection. Its habit of growth is as near perfect as could be desired, being free, bushy, upright and vigorous and the flowers which are borne profusely all the season, are carried erect on long stems. $1.50 each.

J. C. Thornton (Bees, 1926). A most brilliant bright glowing scarlet crimson with buds of exquisite form and fine, full, well-shaped high-centered flowers of great substance, borne singly on long strong stems; of vigorous, free, growth. $1.50 each.

Joan Cant (Cant, 1929). Reminds in form of the old favorite Abel Chatenay. Buds very large, long pointed, opening to very large, full double, well-formed, long lasting, intensely fragrant flowers of a pretty shade of salmon pink at the centre, shading brighter on the outside of the petals; the flowers are borne on long strong stems. A strong vigorous bushy grower, a profuse continuous bloomer. $2.00 each.

Joanna Hill (J. H. Hill Co., 1928). Has gained a well merited reputation as a winter cut flower and is equally valuable for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange yellow heart. They are borne singly on long strong stems; growth vigorous, upright, a profuse bloomer. $1.50 each.

Jules Gaujard (Pernet-Ducher, 1928). Distinct and beautiful, the large, well-formed double flowers on first opening are of a glistening cochineal crimson which, as they fully develop, pass to a pretty shade of orange-rose. It is of strong, vigorous, branching habit, very free flowering and a greatly admired garden Rose. $1.50 each.



Golden Dawn, the New Australian Hybrid-Tea Rose
(See Description page 49)

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This Year's New Hybrid-Tea Roses—Continued

Novelties and Varieties of Special Merit

Introductions of The Rose World's Most Noted Specialists

New Hybrid-Tea Rose, Lady Forteviot

Konigin Luise (Queen Luise) (Weigand, 1927). An exceptionally large, full double, globular, well built double white flower that lasts a long time. Of strong vigorous habit of growth with good healthy foliage. The flowers are carried erect on strong stiff stems. A splendid Rose for the garden and for cutting. $1.00 each.

Lady Forteviot (B. R. Cant, 1928). A garden Rose that we confidently recommend. Large ovoid buds opening to very large, moderately double artistic well lasting flowers of delightful fruity fragrance of a bright golden yellow flushed with cardinal red, borne several together on long strong stems. Growth vigorous, healthy dark green glossy foliage, a hardy continuous bloomer. $1.50 each.

Lady Leslie (McGredy, 1929). Some modern critics lament the absence of fragrance at the expense of vivid colors, but in the beautifully formed good sized flowers of Lady Leslie we have a combination of sweetest fragrance and brilliancy in coloring. In the early stages the flowers are rosy scarlet which, as they develop, passes to a scarlet-carmine suffused with saffron yellow on a yellow base, a warm glowing color combination particularly in the young state. $1.50 each.

Lady Mary Elizabeth (Alex. Dickson, 1927). A variety of outstanding merit. Of strong, vigorous, upright, branching habit with good healthy foliage and very prolific flowering. Flowers delightfully fragrant. Long pointed buds with deep substantial petals in color a brilliant carmine-pink. $1.50 each.

Lucie Marie (Alex. Dickson & Sons, 1930). Very long pointed buds, deep yellow splashed with red. As the outer petals unfold, the inner face is yellow with coppery venation with the tips of the petals lightly tipped with pink, slightly fragrant. It is of strong vigorous healthy habit of growth with dark leathery foliage. A most distinct and interesting bedding variety. $1.50 each.

Lucile Rand (Pernet-Ducher, 1930). A splendid large flower; in color a lively bright rose-carmine; delicately sweet scented. Its size and formation reminds of Dame Edith Helen but unlike that variety it is an exceptionally strong vigorous grower and a free continuous bloomer throughout the season. $2.00 each.

Marion Cran (McGredy, 1927). The color combination is wonderful. In the young stage the color is deep buttercup-yellow, margined and flushed cerise and rosy-scarlet. As the flower opens the outside of the petals retain their color, while the inner side opens a brilliant geranium scarlet flushed and veined orange and yellow; as the flowers age the color changes to a deep cerise on bright rosy-scarlet flushed buttercup-yellow. The flowers are of nice form, and medium size. The habit is bushy, free, and upright. $1.00 each.

May Wettern (Alex. Dickson, 1928). A magnificently formed bud and flower of moderate fullness and artistic coloring. The flowers are composed of immense, deep, wide petals of very solid texture, their formation making a beautifully built long bud and high pointed flower, in which the inner face of the petals evolves from a bright salmon pink in the bud to deep flesh pink; then to bright pink in the more developed flower. $1.00 each.

McGredy's Scarlet (McGredy & Son, 1930). A new red Rose of marked superiority on account of its strong vigorous growth free and continuous habit of flowering and its brilliant color. The flowers are of good size, full double of a brilliant scarlet, orangy yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. $1.50 each.

Mevrouw G. A. Van Rossem (Van Rossem, 1926). A marvelously beautiful Rose with a unique color combination not found in any other variety, a most striking blending of dark vivid orange and apricot on a golden yellow ground with frequently touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower and are produced very freely on vigorous upright growths. $1.50 each.

Miss Rowena Thom (Howard & Smith, 1927). In vigorous habit of growth, freedom of bloom and in its adaptability to varied climatic conditions, this will prove equal to the popular Radiance Roses, while its flowers in size and form are equal to the best high-class varieties of recent introduction and all of which it will outclass in freedom of flowering. Its buds are long and shapely, opening to perfect double flowers frequently 5½ inches across of a brilliant rose-pink, the base of the petals having a golden suffusion. $1.00 each.

New Hybrid-Tea Rose, Mevrouw G. A. Van Rossem

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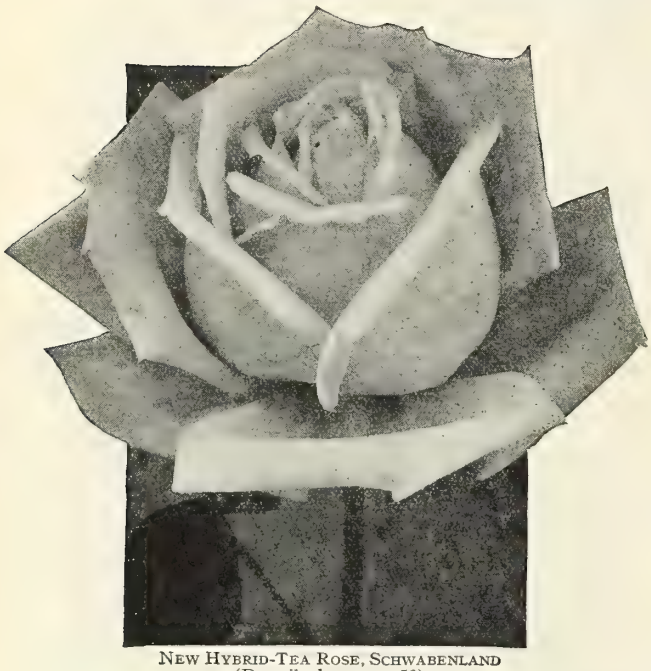
This Year's New Hybrid-Tea Roses—Continued

Novelties and Varieties of Special Merit

Introductions of The Rose World's Most Noted Specialists



NEW HYBRID-TEA ROSE, SCHWABENLAND
(Described on page 53)

Mme. Nicolas Aussel (Pernet-Ducher, 1930). An outstanding introduction of the late Mr. Pernet-Ducher. In color a bright coppery red in the very long, shapely tapering bud that develops into a large full double flower of an exquisite opalescent salmon pink. Growth vigorous and healthy, free and continuous bloomer. $1.50 each.

Monarch (Dobbie, 1926). Very large long pointed bud developing into large double high centered flowers, very lasting of a rich silvery pink color, borne singly on long stout stems. A strong vigorous grower and an abundant continuous bloomer; very hardy. $1.50 each.

Mrs. Erskine Pembroke Thom (Howard & Smith, 1926). This is the best yellow bedding Rose we have to-day. It is of clean healthy vigorous growth with abundant dark bronzy disease-resisting foliage and a continuous free bloomer throughout the season. The good sized buds are long and shapely and develop into good sized full double flowers of a rich deep lemon yellow, sweetly scented. $1.00 each.

Mrs. John Bell (John Bell, 1928). A Rose of exceptional merit, of a most attractive vivid shade of cochineal carmine, with large long pointed buds and very large full double cupped shapely fragrant flowers borne singly on good stems. Growth moderate, bushy habit with disease resistant foliage and a profuse bloomer. A variety that is certain to become popular and which will displace all others of a similar shade of color. $1.50 each.

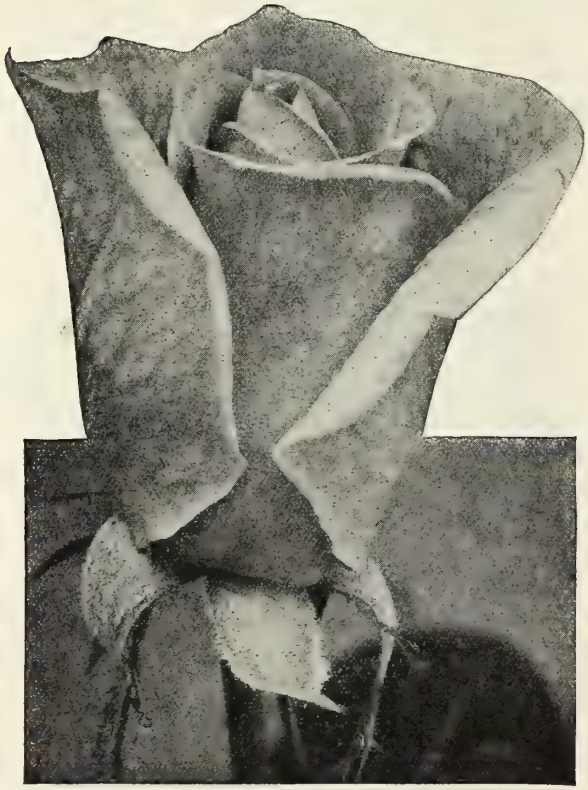
Mrs. Sam McGredy (McGredy, 1929). The following is an extract of Messrs. McGredy's description of this beautiful variety: "The color is quite distinct from anything yet seen in Roses, a wonderful dual combination of vivid shades. A beautiful scarlet coppery-orange is heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect. The flowers are of large size and beautiful form, and they possess the proper fullness to make them useful for all purposes. They are very freely produced and delicately perfumed. The plant has a vigorous and exceptionally free habit and is one of the best all-purpose varieties we have raised." $2.00 each.

Mrs. Pierre S. du Pont (Mallerin, 1929). Medium sized long-pointed bud of a reddish gold opening to a semi-double, medium sized, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong vigorous compact growth with abundant, rich green, disease-resistant foliage. A remarkably profuse and continuous bloomer, rarely being without buds or flowers. $1.50 each.

Norman Lambert (McGredy, 1926). A distinct color combination that is novel. The outside of the petals is a deep chrome-yellow with a marginal color effect of brilliant orange-scarlet merging to an irregular zone of burnt orange, the inside salmon-orange suffused bronze, shading to yellow at the base. The flowers are of medium size and form, delightfully fragrant and free-flowering. A splendid bedder. $1.00 each.

Polly (Beckwith, 1927). A splendid Rose of the Ophelia type that will become a general favorite. Buds long and of perfect shape, the centre golden yellow passing to a tender flushed pink towards the edges; as the large full fine flowers develop the golden base comes well up on the petals, the outer petals pass to a creamy white with just the faintest touch of pink. A strong healthy grower and free bloomer. Sweetly scented. $1.50 each.

Portadown Bedder (McGredy, 1929). The petals are orange-yellow on the outside, with a rich cerise flush that deepens towards the edge, and inside there is a suffusion of glowing scarlet-cerise on an orange ground, the blend of colors giving a warm tone to the whole flower, which is of moderate size, good form and thick texture of petal. They are very freely and continuously produced and are fragrant. A Rose that has only to be seen to be admired. $1.50 each.



NEW HYBRID-TEA ROSE, LUCIE MARIE
(Described on page 51)

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

This Year's New Hybrid-Tea Roses—Continued

Novelties and Varieties of Special Merit

Introductions of The Rose World's Most Noted Specialists

New Hybrid-Tea Rose, President Hoover

Portadown Fragrance (McGredy, 1931). A Rose that pleases us not only on account of its large beautifully formed double flowers but also for its remarkable fragrance of which Mr. McGredy, the introducer, says, "No Rose has ever been raised to compare with this variety for fragrance which is most penetrating and of an entirely distinct sweet odor." The plant is a strong vigorous grower and free bloomer; in color a bright orange-scarlet, passing to bright rose towards the edge of the petals. $2.00 each.

President Hoover (L. B. Coddington, 1930). A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with moderate fragrance. It is exceptionally free flowering and everyone will be delighted with its habit of growth. $1.50 each.

Rosella Sweet (Pernet-Ducher, 1930). Large ovoid bud developing to a splendid large, well-formed, attractive flower of a luminous capucine yellow, with delicate salmon pink suffusion and of strong delicious fragrance. The fine flowers are borne singly on strong stiff stems, the plant is of vigorous upright habit with healthy dark green glossy foliage. $1.50 each.

Schwabenland (Pfitzer, 1928). There are many pink Roses but none just like this new variety either in color or in the splendid formation of its blooms. The flowers are large, over five inches in diameter, with high spiral centre, the petals having a peculiar twist or curl. In color it is a luminous rich rose pink, retaining its brightness until the petals drop, the flowers are carried singly on long stiff stems. A strong, healthy, hardy, vigorous grower and free and perpetual flowering. $1 50 each.

Souvenir d'Alexandre Bernaix (Bernaix, 1926). A beautiful large cupped flower, 4½ inches or more in diameter, In the half expanded bud the petals are incurved, of an intense deep velvety crimson-red on a maroon ground with touches of scarlet on the outer petals. As the flower fully develops it becomes suffused with vermilion carmine at the edge of the petals. A moderately vigorous grower and a continuous bloomer. $1.50 each.

Syracuse (Mallerin, 1930). Large pointed crimson bud, developing into a very large, very full, double, long-lasting, slightly fragrant, scarlet-crimson flower, borne singly on long stem. Growth very vigorous, bushy, upright with large, dark green, disease-resistant foliage. A profuse continuous bloomer. Very hardy. $1.50 each.

Talisman (Montgomery Co., 1929). The Rose of many Gold Medals. It is the most remarkable piece of coloring that we know in any Rose; a combination of shadings of gold, apricot, yellow and deep pink or old-rose. The outside of the petals is bright yellow, gold, and pink; as the flower develops and the petals unfold they become bright apricot, gold, deep rose-pink or old-rose. The bud is long, perfectly formed, averaging about 25 to 28 petals, the plant is a strong, vigorous grower with glossy green foliage and free flowering. $1.00 each.

Vaterland (Pfitzer, 1928). The most distinct dark colored variety yet introduced, deeper and richer in effect than the Hybrid Perpetual variety Prince Camille de Rohan, a rich deep velvety scarlet maroon and a splendidly formed high centered flower of remarkable keeping qualities. The plant is of vigorous strong erect habit with healthy foliage and remarkably free and perpetual flowering; unquestionably the best of this type that has yet come to our notice. $1.50 each.

W. E. Chaplin (Chaplin, 1929). A most meritorious red Rose of the Lord Charlemont type but better, being a free vigorous grower with healthy disease-resisting foliage. The flowers are large; every bud develops to a perfect full, high-centered, very lasting moderately sweet scented flower. Color deep crimson, deepening to carmine crimson; does not blue or burn; these are carried on long strong stems, a very free continuous bloomer. $2.00 each.

William E. Nickerson (Easlea, 1928). Very attractive and distinct, a glowing orange cerise, large, ovoid buds, developing into full double high-centered flowers of perfect form; very lasting, moderately fragrant, borne singly on long strong stems. A hardy vigorous grower with light green healthy foliage. A free and continuous bloomer. A gem in every way. $1.50 each.

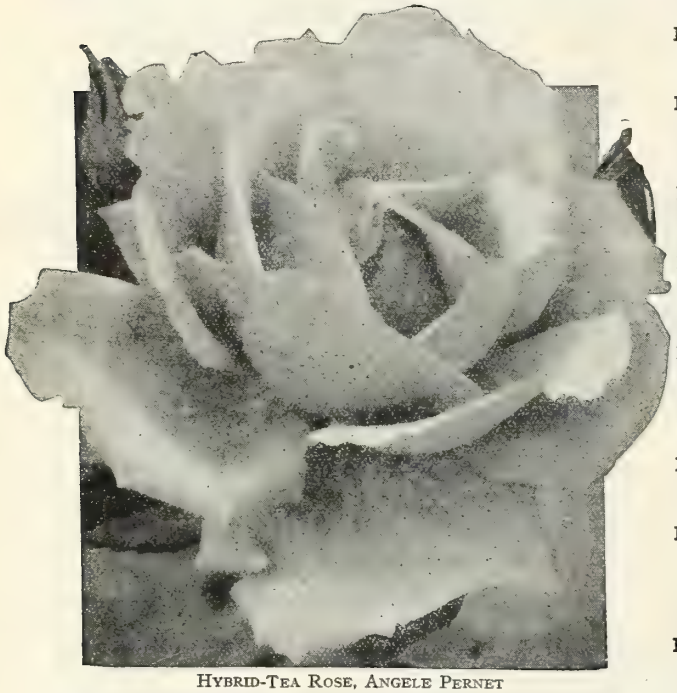
New Hybrid-Tea Rose, Talisman

SPECIAL OFFER. We will furnish one strong dormant two-year-old plant of each of the 58 varieties of New and Special Merit Roses described on pages 48 to 53 inclusive, amounting at single rates to $84.75 for $75.00

HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES

The Roses offered on this and the following pages represent the best standard well tried varieties, all of them sorts that have been thoroughly tested and which we unhesitatingly recommend to the large and small planter; not as the most extensive but what we believe is the *finest collection of Hybrid-Tea Roses* ever offered to the Rose-loving American public.



HYBRID-TEA ROSE, ANGELE PERNET

Angele Pernet. Distinct in color, a rich, vivid, coppery-orange-yellow in which it is not approached by any other Rose. Its buds are long, opening to semi-double cupped fragrant flowers. An indispensable variety that you will love for its wonderful color.

Betty. Produces blooms of marvelous beauty, particularly so in the autumn. Color glowing coppery-rose, suffused with a golden sheen.

Betty Uprichard. A pretty combination of colors, inner face of petals delicate salmon-pink to carmine, outside glowing carmine with coppery sheen and orange suffusion; well-formed medium sized flowers of good substance and sweet scented.

Caroline Testout. One of the most popular and valuable bedding varieties; large, full globular flowers of bright satiny rose, with brighter centre, very free and fragrant. The Rose that made Portland, Oregon, famous as the Rose City.

Columbia. Of strong, vigorous habit and exceptionally free blooming. The flowers are perfect in form. Color a most pleasing shade of rose-pink and delightfully fragrant.

Constance. A free-flowering variety, producing beautiful long orange-yellow buds, more or less streaked with crimson; as they develop they open to a full globular flower of golden-yellow.

Cuba. As a bedding Rose for brilliant mass effect we know of nothing that will equal this French introduction and although the flowers are semi-double, they possess a charm and brilliancy in color which is an entirely new tone in Roses, a glorious bright vermilion-scarlet overlying an orange ground.

Dame Edith Helen. Perfect buds developing into wonderful flowers of immense size are produced singly on well-foliaged strong canes. The flowers are composed of very substantial broad petals which curl back prettily forming a glorious long pointed bud and a full double flower which is beautiful in every stage of development. Color a brilliant yet soft Rose du Barri pink; strongly sweet-scented.

Duchess of Wellington. Long shapely buds, with petals of great substance, color an intense saffron-yellow stained deep crimson, delightfully fragrant and very free flowering.

Duchess of York. Good sized well formed double flowers of distinct and unique coloring; a pretty shade of tangerine-orange with rose suffusion, passing to golden rose-pink as the flowers develop. A good free flowering garden variety.

Edel. An enormous bold, stately, well built flower of great depth, quality and finish. Color, white with the faintest ivory shading towards the base.

Elegante. Long sulphur yellow buds developing into large full creamy-yellow flowers, a strong vigorous grower and very free flowering, producing very fine flowers even during most unfavorable hot summer weather.

Elizabeth of York. Beautifully formed long pointed buds of a glowing cerise-red with yellow suffusion at the base; the petals as they unfold spread widely with a splendid reflex ultimately showing the stamens. An artistic, dainty, delicately colored flower.

Ethel James. One of the most artistic of the single-flowering Hybrid-Teas. Very large, sweetly scented, flowers opening out in salver form, of a deep carmine flushed with orange.

Etoile de Feu. Very distinct and attractive large substantial globular buds expanding to large, cupped, full to centre flowers, of a rich flaming orange-pink with flame colored shadings, borne profusely throughout the season, the plant is of vigorous free habit with attractive glossy foliage.

Etoile de Hollande. A strong vigorous healthy grower and free bloomer which like the popular Radiance Roses, improves in vigor from year to year. It is a continuous bloomer with large, moderately double flowers that are particularly attractive in the half-blown state. In color a brilliant crimson red.

HYBRID-TEA ROSE, DAME EDITH HELEN

PRICE. Any of the above, in strong two-year-old dormant plants, $1.00 each; $11.00 per doz.; $80.00 per 100. 25 or more supplied at 100 rate.

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HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES—Continued

HYBRID-TEA ROSE, FELICITY

Felicity. A gem of a beautiful shade of mallow-pink shading to bright cerise at the edges, with soft creamy suffusion at the base of petals; fine long bud and splendid, large, double, sweet-scented cup-shaped flower. An exceptionally fine Rose.

Feu Joseph Looymans. Remarkable for its long pointed buds of brilliant orange buff and large moderately double-yellow flowers with apricot centre and spicy fragrance.

Francis Scott Key. Very large double flowers of a rich crimson-red; a strong sturdy grower and free bloomer that always attracts attention, particularly in the fall.

General MacArthur. One of the best all-around bedding Roses, its flowers are of good form, of a warm, rich crimson scarlet and very fragrant.

Golden Emblem. A most beautiful clear yellow, occasionally flaked with crimson on the outer petals, wonderfully well shaped buds and flowers on long stems, with rich glossy green foliage.

Hadley. Large flowers of an intense, rich, dazzling, crimson-scarlet shading to velvety crimson; fragrant.

Hoosier Beauty. Intense rich, dazzling crimson-scarlet, good sized full flowers deliciously scented.

Hortulanus Budde. One of the best bedding Roses of its color, a bright orange-scarlet, not unlike that of the popular Paul's Scarlet Climber; very free.

Imperial Potentate. Splendidly shaped buds develop into large, sweet scented double flowers of crisp, glistening rose-pink with silvery suffusion at the base of the petals. A valuable garden Rose.

Irish Elegance. A dainty single-flowering Rose with bronzy pink buds expanding with apricot and yellow shades, a strong grower and always in bloom.

Irish Fireflame. A glorious single-flowering variety, bearing its flowers in clusters of five or more; splendid for cutting in sprays in bud form. These buds are wonderfully rich in coloring, a rich deep orange, splashed with crimson, opening to a large single flower of a satiny old-gold.

Isobel. A lovely single flowered or five petalled variety that is greatly admired. The flowers are 4½ inches in diameter of a flushed carmine and orange passing to pink, fragrant and free.

John Russell. A handsome brilliant red Rose; a rich deep velvety crimson of very large exhibition type, beautiful both in bud as well as in the fully expanded very double flowers. Strong vigorous grower, delicately sweet scented.

Jonkheer J. L. Mock. One of the best bedding varieties. The flowers, produced with the greatest freedom are of large size of a deep imperial pink, the outside of the petals silvery-rose.

J. Otto Thilow. A rich glowing rose-pink of exceptional merit with long pointed buds, as the flowers expand, the petals reflex forming a beautiful large double high centre flower.

Julien Potin (*The Golden Pernet*). A rich golden yellow that grows richer and deeper as the flowers mature. The buds are long and shapely and develop into large, full flowers of beautiful form, delightfully sweet-scented. Habit of growth upright with ample, attractive, glossy, bronzy-green foliage, very free-flowering.

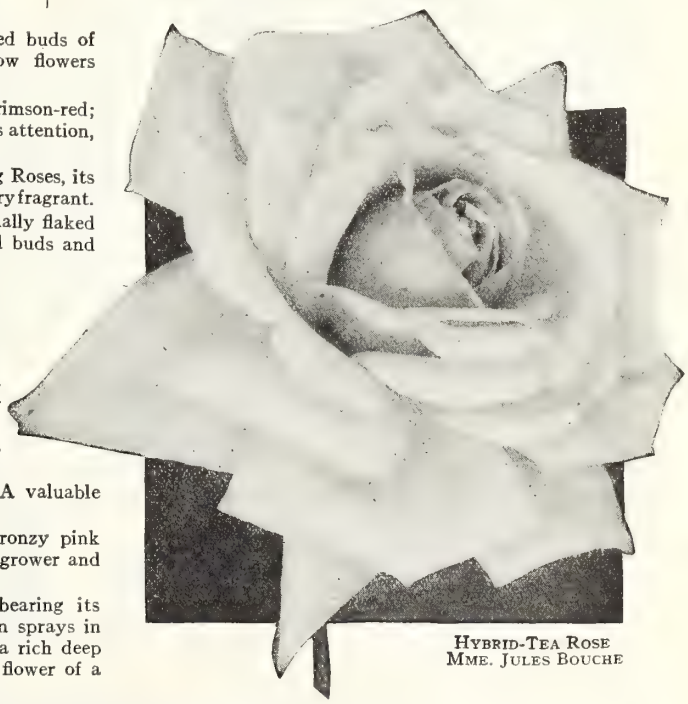
Kaiserin Augusta Victoria. In color a soft pearly-white, tinted with just enough lemon in the centre to relieve the white, remarkably fragrant, beautifully formed flowers.

Killarney. One of the most popular of pink garden Roses. The blooms are large, the petals of great substance.

Killarney Brilliant. A "sport" from Killarney far more intense in coloring, a rich glowing shade of rosy-carmine, and in addition it is also larger and more double than its parent.

Killarney Double White. A pure white but more double form of Killarney, a beautiful Rose.

Killarney Queen. Also a sport of Killarney with larger, more double flowers which are absolutely perfect in all stages of development, color a sparkling cerise-pink.



HYBRID-TEA ROSE
MME. JULES BOUCHE

PRICE. Any of the above, in strong two-year-old dormant plants, $1.00 each; $11.00 per doz.; $80.00 per 100. 25 or more supplied at 100 rates.

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HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES—Continued

HYBRID-TEA ROSE, LORD CHARLEMONT

Lady Alice Stanley. A gem that everyone admires; it is absolutely perfect in every way; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink, fragrant.

Lady Florence Stronge. A distinct and novel color; a reddish prawn to violet old rose shading to yellow at the base and pink towards the edge. The flowers are large, full and fragrant.

Lady Margaret Stewart. A Rose of unique color, the flowers in the young stage are a deep sunflower-yellow heavily veined and splashed with orange-scarlet, reverse of the petals deeply suffused with carmine, as the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form of delightfully sweet scent.

Laurent Carle. Produces its large, deliciously scented, brilliant carmine flowers throughout the entire season.

Lord Charlemont. Intense crimson-scarlet, deepening to carmine-crimson with almost black shadings with perfectly shaped long pointed buds and large, full double, sweetly scented flowers.

Los Angeles. The long-stemmed flowers are of a luminous flame-pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed and expand to flowers of absolutely perfect form and of rich fragrance.

Louise Catherine Breslau. Entirely distinct from all other Roses in color; a superb shrimp-pink shaded coppery-orange and chrome yellow, large full flowers.

Lulu. A dainty nearly single Rose, with long buds which remind one of the miniature Fairy Rose Cecile Brunner, but much larger in size, in color it is similar to Mme. Edouard Herriot, coral red, shaded with salmon-pink. Beautiful in bud form.

Margaret McGredy. Large brilliantly-colored double flowers of an entrancing shade of rich Oriental red, passing to carmine-rose, lasting a long time. The plant is of vigorous bushy habit, very free flowering; light spicy fragrance.

Mme. Butterfly. Beautiful buds and flowers, light soft pink tinted yellow at base of petals, very free and highly scented.

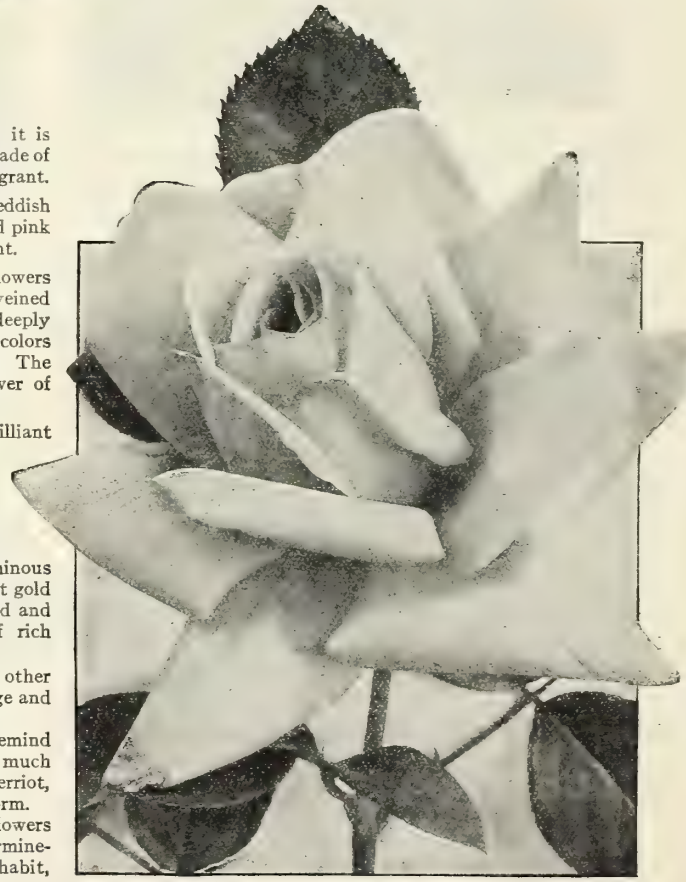
Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to salmon-pink. A wonderful color combination.

Mme. Jules Bouche. While not a pure white, it being at times slightly tinted with blush at the centre, it is to all intents white and without question one of the best white everblooming bedding Roses. The flowers are large, quite double and of splendid form, both in the bud as well as in the fully expanded flower; it is fragrant, a vigorous grower and very free flowering.

Mme. Leon Pain. Entirely distinct in color, a silvery-salmon, with deeper orange-yellow shaded centre, the reverse of the petals being a salmony-pink; very free.

Mrs. A. R. Barraclough. We have in this variety a most distinct and valuable bright but soft sparkling carmine-pink of even tone that passes to yellow at the base of the petals. The bud is long pointed and develops into a full double flower of model form; very fragrant.

Mrs. Arthur Robert Waddell. An attractive variety of distinct color, that everyone likes, a delicate, soft, rosy-salmon, suffused with a golden sheen; a free-flowering garden variety that should be in every collection.



HYBRID-TEA ROSE, LOS ANGELES

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HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES—Continued

HYBRID-TEA ROSE, MRS. HENRY BOWLES

Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the fragrant flowers, full double, in color a distinct Indian-yellow, shading lighter towards the edges.

Mrs. Beatty. An exquisite self-colored light lemon-yellow with the delightful perfume of the old favorite Marechal Niel.

Mrs. Charles Bell. Similar in habit to Radiance with splendid buds and flowers of fine globular form, of a lovely shell-pink color with salmon shadings, sweetly scented.

Mrs. Henry Bowles. One of the best bedding varieties grown, always in flower and perfect in every stage of development. In color iti s of an intense brilliant pink with lighter salmon pink shadings. A model Rose in every way.

Mrs. Henry Morse. One of the best light pink varieties. Color two contrasting tones of pink with an underlying yellow glow, flowers large, full and very high pointed, fragrant and very free flowering.

Mrs. Lovell Swisher. A remarkably vigorous grower of branching habit, freely producing perfectly formed long shapely buds that develop into good double flowers. The color is a deep coppery salmon at base merging to salmon-pink at the tips.

Mrs. Redford. Bright apricot-orange one of the most lovely of this tone of color, an upright grower with holly-like mildew-proof foliage. The flowers are perfect in form, very free blooming.

Mrs. Wakefield Christie-Miller. As a pink bedding Rose there is none better. The flowers are of large size, remain perfect for a long time, and are produced very freely; they are of a bright pink color with lighter shadings.

Mrs. William C. Egan. A vigorous strong healthy grower, with long, pointed buds of absolutely perfect form, that develop into flowers of good shape. In color it is a two-tone pink, the reverse of the petals a soft light pink, the interior deep flesh color.

Ophelia. A variety which has made such a record for itself that qualifies it to be classed with the very best, a Rose that is admired by everyone; its flowers are held erect on long stiff stems, are of perfect form, good size, and of a most pleasing delicate tint of salmon-flesh, shaded with rose, very floriferous.

Padre. Most attractive and novel in coloring, with long petals of a coppery scarlet flushed with yellow at the base. Growth strong and upright and exceedingly free-flowering.

Patience. Splendid long pointed buds of a deep scarlet carmine opening to large fragrant double perfect blooms that shade from orange at the base of the petals to rich carmine at the edges. It is of strong robust habit and extremely free flowering for a Rose of its size.

Pink Pearl. In color a brilliant rich cerise pink the base of the petals touched with gold that lights up the flower wonderfully. The flowers are full double, of perfect form, delightfully sweet-scented and produced profusely.

President Jac Smits. For brilliancy in color, a rich velvety crimson-scarlet, exceptionally long pointed buds of ideal shape, produced most generously, we know of no other variety that is its equal, but having only 18 to 20 petals, the flowers expand very quickly, showing the golden stamens, but even in its fully expanded form its brilliancy of color is unequaled by any other variety.

Radiance. An ideal bedding Rose of American origin that continues to produce its large fragrant flowers throughout the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals; truly a Rose for every garden.

Red Radiance. A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

MME. EDOUARD HERRIOT OR DAILY MAIL ROSE

PRICE. Any of the above, in strong two-year-old dormant plants, $1.00 each; $11.00 per doz.; $80.00 per 100. 25 or more will be supplied at 100 rates.

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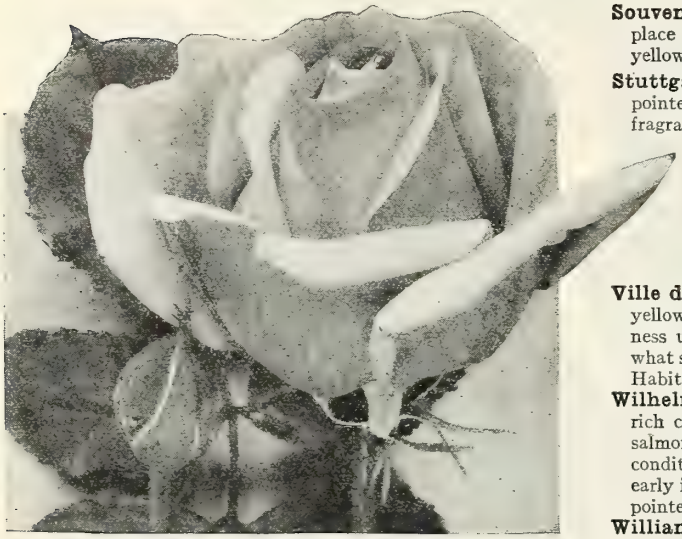
HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES—Continued



HYBRID-TEA ROSE, REV. F. PAGE ROBERTS

Renate. Large, very double globular, creamy white flowers of strong fragrance and very good lasting quality usually produced several on a stem. Growth vigorous and bushy; blooms continuously.

Rev. F. Page Roberts. A Rose of remarkable beauty both in form and color. The long pointed buds are of a coppery-red stained red on the outside and open to good full double fragrant flowers of a golden-yellow particularly high colored in late summer and fall. The plant is of vigorous branching habit with beautiful foliage. A most distinct variety that has deservedly gained great popularity.

Rose Marie. One of the best bedding Roses grown, remarkably free-flowering, producing large, long, ideal buds, which develop into full flowers of beautiful form, of a most pleasing clear rose-pink.

Sensation. Splendid large crimson-scarlet, perfect in its long pointed bud as well as in the fully developed, sweetly scented, double flower. A strong vigorous grower that is particularly brilliant late in the autumn.

Shot Silk. One of the most beautiful of Alex. Dickson & Son's introductions. Color orange-rose, overshot with golden-yellow and flushed soft rose, bud of beautiful shape, the open flowers cupped with reflexing outer petals, growth vigorous and free with beautiful foliage.

Sir David Davis. We do not hesitate to select this as one of the best red bedding Roses. Color, an unfading deep glowing crimson of an even shade throughout. The flowers are of good size, pointed and of good form with large, heavy petals and strongly sweet scented.

Souvenir de Claudius Pernet. A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals, a beautifully formed bloom. Color, striking sunflower-yellow, deeper in the centre, without any color blending, and which is retained without fading even in the warmest weather.

Souvenir de Georges Pernet. This stands at the head of the list of the many valuable garden Roses that have been produced by Mr. Pernet-Ducher. It is a strong, vigorous grower and produces its large flowers, beautiful in both bud and fully developed bloom, of an intense Oriental red, shading to cochineal carmine at the margin of the petals, the whole being suffused with a golden sheen.

Souvenir de H. A. Verschuren. This has quickly found its place among the best bedding Roses. In color it is a two tone yellow, the centre a beautiful apricot-yellow.

Stuttgart. On the type of Ville de Paris with medium sized, long pointed, shapely bud and double, very lasting, moderately fragrant, pure yellow flowers borne singly or several together on long stems. Growth moderate, bushy; foliage rich green, a free bloomer throughout the season.

The Queen Alexandra. A brilliant flower of intense vermilion deeply shaded old gold on reverse of petals, which spring from a pure orange base, one of the most remarkable color combinations seen in Roses.

Ville de Paris (*City of Paris*). A very distinct rich buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double and splendid for cutting. Habit, upright, and tall, a profuse bloomer.

Wilhelm Kordes. Unique and entirely distinct in coloring; a rich capucine red with coppery suffusion overlying a golden-salmon ground, varying in intensity under different weather conditions, but always beautiful and particularly high colored early in the season and in the autumn. The buds are long and pointed, opening to double high-centred very fragrant flowers.

William F. Dreer. A beautiful Rose of the same parentage as Los Angeles, and for delicacy of coloring no other variety can compare. The flowers, which are similar in shape to Los Angeles, and like that variety, beautiful in all stages are at their best in the half expanded flower. These, in expanding, are of a soft, silvery shell pink at certain stages of development, a golden suffusion illuminates the entire flower.

Willowmere. This splendid Rose is of a coral-red color, suffused with carmine in the bud state, and open to a large, full, handsome flower of a rich shrimp-pink, shaded yellow in the centre and flushed carmine-pink towards the edges of the petals.

HYBRID-TEA ROSE, SOUV. DE GEORGES PERNET

PRICE. Any of the varieties offered on pages 54 to 58 inclusive in strong dormant two-year-old plants, $1.00 each; $11.00 per doz.; $80.00 per 100. We will supply one each of the above 83 choice varieties for $65.00. 25 or more will be supplied at 100 rate

New Polyantha Rose, Magnifique

FOUR NEW POLYANTHA OR BABY ROSES

Gloria Mundi

The Most Striking New Orange-Scarlet

A wonderful improvement on Golden Salmon and all other Roses of this type, in color the most brilliant orange-scarlet imaginable which does not fade but retains its brilliancy to the finish.

The flowers are well formed, full double and borne in many flowered graceful clusters. A free and continuous bloomer.

Scarlet Button

The Brightest of All the Babies

Originated with us as a sport from Locarno and is the richest and brightest of the Baby type yet introduced, in color an intensely rich and brilliant scarlet with flowers of medium size, produced in many flowered gracefully arranged trusses.

Magnifique—A Fine Pink

Of the same attractive shade of pink as the rambler Dorothy Perkins, but with a light centre and much larger flowers with undulated or wavy petals forming a most graceful semi-double flower produced profusely and continuously in large branching panicles.

The Delightful Pink Lafayette

A sport from Lafayette but in color a delightfully refreshing shade of rose pink; a color that everyone admires.

PRICE. Either of the New Baby Roses, $1.00 each, or one each of the set of 4 varieties for $3.00.

POLYANTHA OR BABY ROSES

A type of Rose which is very popular for bedding purposes. They form shapely, compact bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost immense trusses of small flowers.

Cecile Brunner (*The Fairy, or Sweetheart Rose*). A variety with dainty double little flowers of perfect form produced in many flowered graceful sprays; color a soft rosy-pink on a rich creamy-white ground.

Chatillon. Very distinct, a pretty silvery crimson-rose passing to a white centre, very free, one of the most desirable varieties.

George Elger. Buds bright yellow developing into dainty pale creamy yellow blooms of pretty form in graceful sprays.

Golden Salmon. A new color, a greatly admired rich and brilliant golden orange scarlet.

Katherine Zeimet. Very free, full double, fragrant, pure white.

Kersbergen. The most intense and rich brilliant currant-red flowers of medium size in large many flowered trusses.

Lafayette. Very attractive large, bright crimson-scarlet, in sprays of 40 or more flowers each, that can be depended upon for a continuous display throughout the season.

Le Marne. A beautiful semi-double with very pretty, good sized flowers, bright salmon-rose at the edges, rosy blush at the centre, exceptionally free and continuous flowering, one of the prettiest.

Locarno. Brilliant glowing Oriental or Turkish red which as the flowers mature passes to a pretty cochineal carmine.

Miss Edith Cavell. Brilliant scarlet-red with darker shadings, one of the most desirable deep colored varieties.

Mme. Norbert Levavasseur. Similar in color to the climbing Crimson Rambler. Very popular.

Orleans. Of good size, flowers double, brilliant geranium-red with white centre, very free and reliable.

Price. Strong two-year-old plants, 75 cts. each; $7.50 per doz.; $60.00 per 100.

THREE NEW SINGLE POLYANTHA ROSES

Unlike all other single Roses, these new hybrids are of very vigorous habit, growing from 2 to 3 feet high and are a mass of attractive flowers throughout the season. The blooms are about two inches or more across, very substantial, borne in branching clusters, not only holding their brilliant colors without fading but last for ten days or more. We strongly recommend these hardy bedding varieties, they will not disappoint you.

Else Poulsen. A beautiful tone of pure rose-pink.

Kirsten Poulsen. Rich bright scarlet.

Salmon Spray. Semi-double, rich salmon-pink flowers, with carmine reverse, sweetly scented, very free.

Price. 75 cts. each; $7.50 per doz.; $60.00 per 100.

FOUR PERPETUAL FLOWERING BEDDING ROSES

Gruss an Aachen. A very distinct type of Polyantha Rose with exceptionally large flowers for this type, always a mass of bloom throughout the season, color flesh pink with salmon and yellow shadings, very effective as a bedder.

Gruss an Teplitz. This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloom all the time.

Hermosa. Less than twenty-five years ago this was perhaps the most popular bedding Rose and it still has many friends on account of the freedom with which its medium sized, perfect shaped double, bright pink flowers are produced, it rarely being out of bloom.

Pink Gruss an Aachen. This desirable variety originated as a sport from Gruss an Aachen, retaining all of the good qualities of this free flowering bedding variety but it is more striking in color, it being deeper and more intense particularly in the pink suffusion.

Price. Any of the above strong two-year-old plants, 75 cts. each; $7.50 per doz.; $60.00 per 100. One each of the 4 sorts for $2.75.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

Six New Sterling Hardy Climbing Roses

THE NEW DAWN THE EVERBLOOMING DR. W. VAN FLEET

See Full Page Illustration on Back Cover of This Book

Patent number 1, the first patent issued under the new Patent Law has been granted to the Sommerset Nurseries, the originators of the New Dawn Rose, giving them the sole rights for the propogation of this desirable new variety.

A sport from Dr. Van Fleet which is universally acknowledged as the best and most popular American Climbing Rose. This new variety is identical in every way with its parent in size and formation of its flowers, color, etc., but blooms continuously throughout the summer and fall months. Really the first worth while Hardy Everblooming Climber introduced; a variety that every Rose lover will be anxious to possess. Strong, two-year-old plants, $2.00 each.

MME. GREGOIRE STAECHELIN

The Spanish Beauty

Mme. Gregoire Staechelin has inherited the best traits of both of its popular parents, Frau Karl Druschki and Chateau de Clos Vougeot. The plant is of strong climbing habit growing 12 feet or more high and has large disease resistant foliage. The main stems grow vigorously upright and all along these the following year, side branches, 12 to 14 inches long will develop with exquisite, full, very fragrant flowers.

At the tips, the long pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearl pink inside.

A truly wonderful distinct Rose and probably the pioneer of a new race.

Strong two-year-old plants, $1.25, each; $12.50 per doz.

New Climbing Rose Thelma

Similar in habit of growth to Paul's Scarlet Climber which is one of its parents. The flowers are large for this type of Rose, being 3 inches in diameter, usually with three rows of petals, produced in clusters of from 3 to 18 blooms, which last in good condition a long time. Color a delicate coral pink suffused with carmine. A Rose of special merit. Strong two-year-old plants, $1.00 each; $11.00 per doz.

New Hardy Climbing Rose, Chaplin's Pink Climber

PRIMROSE THE NEW HARDY YELLOW RAMBLER

In this variety we have what has long been sought after a real hardy yellow rambler, a strong vigorous grower and hardy under the same climatic conditions under which Dr. Van Fleet and similar varieties will succeed. In color it is a glowing shade of light primrose-yellow which color is maintained until the petals drop. Its flowers are generally borne in trusses of from 2 to 5 flowers, on long stems and are about 2½ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season and the flowers last in good condition for a long time, with healthy dark glossy green foliage.

Strong two-year-old plants, $1.00 each; $11.00 per doz.

New Climbing Polyantha Rose Climbing Lafayette

A sport of the popular bedding Polyantha Rose Lafayette, possessing all of the good characteristics of that desirable variety, but of a strong, vigorous, climbing habit, producing its good-sized, very attractive, bright crimson scarlet flowers very freely in large trusses. The plants are covered with bloom from top to bottom in early summer, with frequent intermittent periods of bloom during summer and fall.

Strong two-year-old plants, $1.00 each; $11.00 per doz.

Chaplin's Pink Climber

A splendid pink companion to the popular Paul's Scarlet Climber from which it is a descendant and an equally strong, vigorous grower, producing its rich, lively pink flowers, which are similar in size and formation to those of its parent, in strong trusses of eight to twelve flowers each. Strong two-year-old plants, $1.00 each; $11.00 per doz.

An up-to-date Book
HOW TO GROW ROSES
By Pyle, McFarland and Stevens
Postpaid $2.00

SPECIAL OFFER—We will furnish this choice collection of six hardy climbing Roses, one strong dormant two-year-old plant of each variety for $6.00.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

Hardy Climbing and Rambler Roses

Albertine. Nicely shaped vermilion buds expanding to moderately double, perfect shaped flowers of a pleasing cameo-pink with silvery salmon suffusion, sweetly scented; foliage rich deep, glossy green. $1.00 each.

American Pillar. A single flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches and a large plant in full bloom is a sight not easily forgotten.

Bess Lovett. Resembles Climbing American Beauty, in shape of flower, but is brighter in color, a clear bright red, of good size and of double form, strong and very fragrant.

Bonfire. One of the freest flowering, of Dorothy Perkins type but with great trusses of cherry crimson flowers, an early bloomer. The best of all the red ramblers. Superior to Crimson Rambler and Excelsa.

Climbing American Beauty. Its name is somewhat misleading, but it is one of the best climbing Roses; a strong healthy vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely; color deep rose pink, of splendid form and good substance.

Dorothy Perkins. Soft shell-pink, flowering profusely in large clusters, very fragrant and lasting, a grand Rose in every way.

Dr. Huey. Similar in habit of growth and form of flower to Paul's Scarlet Climber, but of an intense dark crimson color, and when fully expanded shows its numerous golden stamens.

Dr. W. Van Fleet. A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, has become a great favorite. The long pointed buds are of a rich flesh-pink on stems 12 to 18 inches long; splendid for cutting. A strong vigorous grower.

Emily Gray. A real yellow climbing Rose. The buds are long and pointed, of splendid shape; in color a beautiful light orange-yellow, changing to pale orange as they expand; they are borne on stiff stems of sufficient length for cutting, these stems are of a crimson-red color which together with the unusually dark green, glossy holly-like foliage, adds a charm to the flowers. Requires protection north of Philadelphia.

Ernestine Cosme. A unique single flowered variety of pretty form and of a delicate soft pink which are produced in great pyramidal-shaped, many flowered sprays, in greatest profusion; a vigorous healthy grower.

Gardenia. Buds bright yellow, opening to double flowers of cream color; incurving towards evening to the shape and color of a Cape Jessamine, hence its name.

Jacotte. Color deep coppery yellow tinted coral red; flowers fully 2½ inches in diameter, delightfully scented; rich dark green glossy disease-resisting foliage, entirely distinct from all others and rapidly becoming a universal favorite. $1.00 each.

Marie Gouchault. Identical with Dorothy Perkins, excepting in color, which is a clear geranium-pink without magenta shadings. Very free and early.

Mary Lovett. Large well-formed flowers of pure waxy white, sweetly scented.

Mary Wallace. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals, flowers large, generally exceeding four inches in diameter, very free flowering.

Mme. Jenny. A very strong growing climber with large, healthy disease-resisting foliage with flowers two inches and over in diameter borne in clusters of from 5 to 7 flowers each; these are cup-shaped, quite full, of a delicate satiny rose color with a delightful fragrance. Blooms late in June.

Paul's Lemon Pillar. A very beautiful and entirely distinct showy large double, sulphur-yellow, perfectly formed flower, that has proven hardy in this latitude. Fine as a pillar Rose.

Paul's Scarlet Climber. The most popular of all climbing Roses. Unequaled in brilliancy by any other variety, these are of a vivid scarlet, of large size and are produced in clusters of from 3 to 20 flowers on long, strong stems.

Phyllis Bide (*Everblooming Climber*). The feature of this variety is that it blooms intermittently throughout the summer and fall and while the dainty flowers are of small size they are of exquisite form in bud opening with gracefully reflexed petals and are produced in long loose sprays; in color a pale gold at base, flushed and shaded pretty rosy-carmine towards the edges.

Silver Moon. Different from all other Roses, with beautiful fragrant semi-double flowers four and a half inches and over in diameter; creamy white in color, petals of great substance, beautifully cupped.

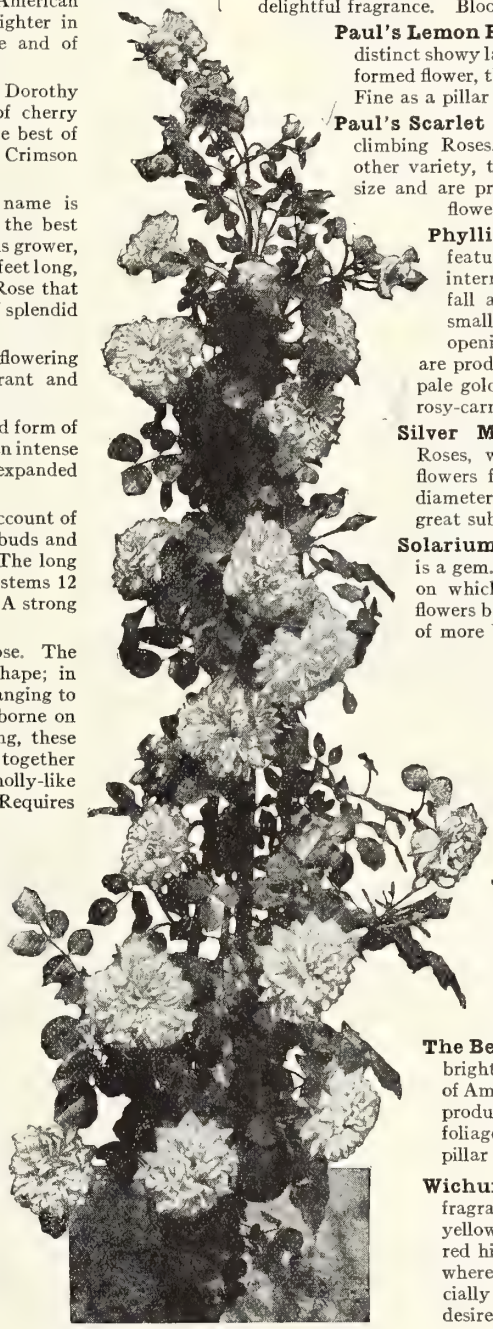
Solarium. In single flowering climbers this is a gem. It is of the same type as Hiawatha on which it is a decided improvement, the flowers being larger, more freely produced and of more brilliant coloring, an intensely rich crimson-scarlet.

Star of Persia. A brilliant Rose with flowers on the order of the lovely old Harison's Yellow, semi-double, bright yellow, and about 3 inches across. A striking variety, bursting into showers of sparkling bloom in June. It does not fade and the flower trusses last several weeks.

Tausendschoen. A popular variety with large flowers with wavy azalea-like petals. In color it is a most delicate shade of soft pink when first opening, changing carmine on the reverse of petals when fully expanded.

The Beacon. A distinct and effective very bright fiery-red with white eye in the way of American Pillar, single and semi-double, produced in large clusters, handsome foliage, particularly attractive as a pillar Rose.

Wichuraiana (*Memorial Rose*). Pretty, fragrant single pure white flowers with yellow stamens followed in fall by bright red hips or berries, a good climbing Rose where no great height is required, especially valuable where a trailing plant is desired, forming a dense mat of almost evergreen foliage.



New Hardy Climbing Rose, Primrose

PRICE. Any of the Hardy Climbing and Rambler Roses offered on this page, except where noted, in strong two-year-old plants, 75 cts. each; $7.50 per doz.; $60.00 per 100

SPECIAL OFFER—One each of the 25 Hardy Climbing and Rambler Roses, described on this page, a splendid collection for $15.00.

Everblooming Hybrid-Perpetual Rose
Mme. Albert Barbier

This remarkably distinct Hybrid-Perpetual variety in its habit of flowering is as free as many of the popular Hybrid-Tea varieties, its seed parent is Frau Karl Druschki, from which it has inherited a strong, clean, vigorous growth, its buds are long and well formed of a pearly white color suffused with soft, salmony flesh and develop into large, full double imbricated flowers of splendid form which as they expand, show a golden apricot suffused centre. A gem in every respect. $1.00 each.

HYBRID-PERPETUAL ROSES

The varieties listed below are unquestionably the best that can be selected in the Hybrid-Perpetual class which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts.

American Beauty. Rich dark carmine.
Anna de Diesbach. Bright carmine-rose of large size.
Baroness Rothschild. Pale satiny-rose, very large.
Captain Hayward. Large crimson of splendid form, fragrant.
Clio. Delightful satiny-flesh with deep centre; the flowers are large, globular and borne on long stems.
Frau Karl Druschki. This is the ideal hardy white Rose.
General Jacqueminot. Brilliant scarlet crimson.
George Arends. A beautiful pink variety.
Gloire de Chedane Guinoisseau. Large globular vermilion red, one of the best.
Henri Nevard. Large, fine crimson scarlet, very fragrant, one of the freest flowering.
Magna Charta. Bright pink, suffused with carmine.
Mrs. John Laing. Soft pink of splendid form, exceedingly fragrant and very free flowering.
Mrs. R. G. Sharman Crawford. Deep rosy pink, outer petals shaded with flesh, one of the freest bloomers and a splendid Rose in every respect.
Paul Neyron. Deep rose, of immense size.
Prince Camille de Rohan. Deep velvety crimson-maroon.
Ulrich Brunner. A bright cherry red.
Price. Any of the above, in strong two-year-old dormant plants, $1.00 each; $10.00 per doz.; $75.00 per 100.
Special Offer. One each of the above 16 varieties, a splendid collection of these absolutely hardy Roses for $12.00.

Rose Species

Rosa Hugonis. A splendid Rose for the Shrubbery border with delicate yellow single flowers produced on long arching sprays early in May, after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. Strong two-year-old plants, $1.00 each; $10.00 per doz.; $75.00 per 100.
Rosa Moyesi. A strikingly beautiful species, similar in habit of growth to Rosa Hugonis but growing from 6 to 10 feet high with attractive, brilliant, single, deep blood-red flowers, in June. $1.50 each.
Rosa Xanthina. Bright yellow double flowers about two inches across, really a double flowering Hugonis with better foliage and lasts in flower for a much longer period. $1.50 each.

New Hybrid Rugosa Roses

Red F. J. Grootendorst. Imagine a shrub-like Rugosa Rose covered with trusses of crimson Baby Rambler Roses and you will have a fair conception of this new hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubbery border or use it for an everblooming hedge. It is absolutely hardy and continues in bloom until late in the fall.
Pink F. J. Grootendorst. Identical with the above variety, except in color, which is a splendid clear pink.
Price. Either of above, $1.00 each; $10.00 per doz.; $75.00 per 100.

Ramanas or Rugosa Roses

Blanc Double de Coubert. Double pure white.
Conrad Ferdinand Meyer. Clear, silvery rose.
Hansa. Attractive double reddish-violet.
Rugosa. Single rosy-carmine.
Rugosa Alba. Large single white.
Two-year-old plants, 75 cts. each; $7.50 per doz.; $60.00 per 100.

Climbing Hybrid-Tea and Tender Climbing Roses

Billy Boiler. An introduction of the National Rose Society of Victoria, New South Wales. A strong vigorous grower, long upright shoots producing freely dazzling red flowers.
Black Boy. An Australian introduction where it has become a great favorite; a sweet scented large fiery scarlet overlaid with blackish maroon.
Climbing Caroline Testout. Combines all the good points of the popular pink bush Rose in climbing form.
Climbing Hoosier Beauty. Beautifully shaped buds of large size, of a rich dazzling scarlet.
Climbing Kaiserin Augusta Victoria. A climbing form of this popular white Rose.
Climbing Lady Ashtown. The best of all the climbing Hybrid-Tea varieties. Very large rose pink flowers, produced freely; one of the hardiest.
Climbing Los Angeles. A strong climbing form of the popular Rose Los Angeles, producing equally beautiful sweet scented flowers of a luminous flame-pink with golden coral suffusion.
Climbing Mme. Edouard Herriot. A climbing form of the popular coral pink Daily Mail Rose.
Climbing Rose Marie. Climbing form of the attractive rose-pink bedding variety.
Climbing Souvenir de Claudius Pernet. This climbing sport of this beautiful yellow Rose will make a fine subject as a climber or pillar Rose and we believe will prove hardy with protection.
Climbing Souvenir de H. A. Verschuren. A very strong growing climbing form of this beautiful yellow.
Kitty Kininmonth. An Australian variety of an attractive bright fadeless pink with large buds and very large cupped flowers; very vigorous.
Marechal Niel. Superb; bright golden-yellow.
Miss Marion Manifold. Also comes from Australia very highly recommended; a brilliant rich crimson, said to be the finest climbing Rose yet produced.
Price. Any of the above in strong two-year-old plants, $1.00 each.

Hybrid Sweet Brier Roses

Anne of Geirstein. Dark crimson, of graceful habit.
Bradwardine. Clear pink flowers of fine form.
Lady Penzance. Beautiful soft tint of copper with metallic lustre, the base of each petal is yellow.
Lord Penzance. Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the centre, sometimes tones with a most delicate pink; a good grower and abundant bloomer, very sweet-scented.
Any of the above varieties, $1.50 each.

Austrian Brier Roses

Austrian Copper. Bright coppery red, the reverse of the petals golden yellow. An old very hardy favorite.
Harison's Yellow. Fine double golden-yellow flowers.
Juliet. Outside of petals old gold, interior rich rosy-red changing to deep rose as the flowers expand; of delicious fragrance.
Persian Yellow. Medium sized deep yellow double flowers very hardy; to flower freely should receive little or no pruning.
Price. Strong two-year-old plants, $1.00 each. Set of 4 varieties for $3.50.

Moss Roses

Blanche Moreau. Large pure white.
Crested Moss. Rose color, beautifully crested.
Henry Martin. Fine crimson, very vigorous.
Salet. Large full double, light rose.
Extra strong 2-year-old dormant plants, 75 cts. each.

Trailing Rugosa Rose—Max Graf

Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune to insects and diseases and is absolutely hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 75 cts. each; $8.00 per doz.; $65.00 per 100.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

DREER'S CHOICE HARDY SHRUBS

NOTE—We usually begin digging Shrubs about the middle of October, and planting may be continued successfully from then until the ground is frozen. Shrubs can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia.

SHRUBS are as much a part of the well balanced garden as the lawn or flower borders. Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well-arranged planting presents an attractive appearance throughout the entire year.

The late autumn is the ideal time to plant Shrubs. The plants can usually be dug any time after the middle of October and set out from then until the ground is frozen, which rarely happens before December in this latitude. When planted in fall they get the benefit of the early spring months in which to make roots and become established before hot weather sets in.

Althea (Rose of Sharon)

The Altheas are among the most valuable of our tall, hardy Shrubs on account of their late season of blooming, which is from August to October, a period when, but few Shrubs are in flower. They are also extensively used as hedge plants, for which they are admirably adapted.

Alba plena. White, crimson centre.
Anemoneflora. Dark rose.
Boule de Feu. Red.
Duchesse de Brabant. Dark red.
Jeanne d'Arc. Pure white.
Paeoniflora. Rosy purple.
William R. Smith. The glistening pure white single flowers are of giant size, fully 4 inches in diameter, open out flat or salver-shaped quite different from the older types which only partially expand; these are produced in great profusion from early in July until late in September.
Price. Any of the above, 60 cts. each. Set of 7 for $3.50.

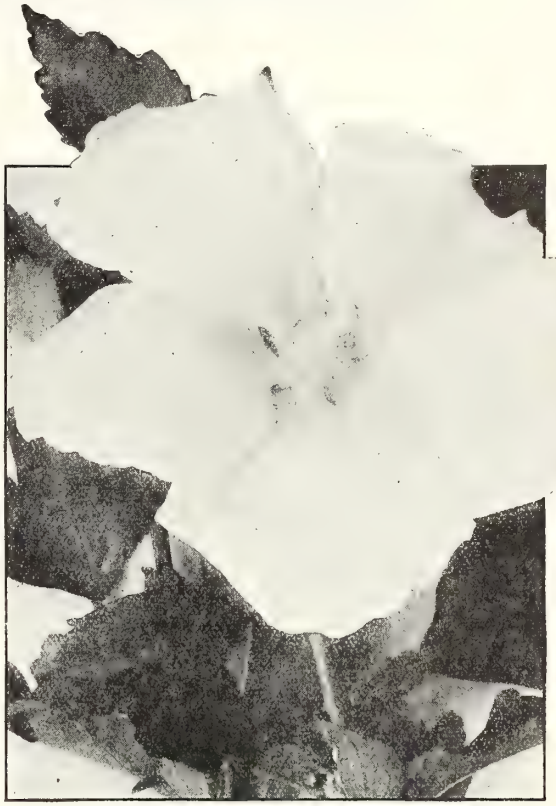
Andromeda (Pieris)

Japonica. An evergreen compact growing low Shrub, with small dark green foliage and long panicles of dull bronzy-red buds which appear during the summer and are attractive during the entire winter, opening into white flowers in spring. Bushy plants, 15 to 18 inches high, $1.50 each.

Aralia

(Hercule's Club or Devil's Walking Stick)

Spinosa. A singular native tree-like Shrub, growing from 10 to 15 feet high, with very prickly stems, pinnate leaves and immense panicles of white flowers in August, followed by black fruit, an odd tropical-looking plant. Strong plants, $1.00 each.
Pentaphylla. A distinct decorative Shrub valuable on account of its effective habit of growth and attractive bright green foliage, which is borne on gracefully arching branches. 60 cts. each.



ALTHEA, WILLIAM R. SMITH

NEW RED-LEAVED JAPANESE BARBERRY

New Red-Leaved Japanese Barberry

(Berberis Thunbergi Atropurpurea)

Similar in all respects to the green-leaved Japanese Barberry which is so popular for mixing in the shrubbery border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges, but the foliage of this new variety is of a rich, lustrous, bronzy red similar to the richest red-leaved Japanese Maples. As the season advances, this new Barberry becomes more brilliant and gorgeous and in the fall its foliage changes to vivid orange scarlet and red shades.

All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

	Each	Doz.	100
Strong plants 9 to 12 inches high...	$0 50	$5 00	$35 00
Strong plants 12 to 15 inches high...	75	7 50	60 00
Strong plants 15 to 18 inches high...	1 00	10 00	75 00

Berberis (Barberry)

Thunbergi (*Japanese Barberry*). A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn and attractive scarlet berries which remain on the plant the greater part of the winter; very desirable for grouping, particularly around the base of a porch or veranda to hide the foundation; succeeds in sun or shade, and is the best hedge plant we know. 40 cts. each; $3.50 per doz. Plants for hedges offered on page 69.

Callicarpa (Beauty Berry)

Purpurea. A splendid berried Shrub for the border or planted in clumps on the lawn; it grows about 3 feet high, its branches gracefully recurving are covered in August with tiny pink-tinted flowers, followed in late September by great masses of violet-purple berries, which remain on the plant until mid-winter. All fall berried plants are useful and attractive, and this is one of the most desirable. Strong plants, 60 cts. each.

Calycanthus (Sweet or Strawberry Shrub)

Floridus. An old favorite with double chocolate-colored strawberry-scented flowers in May. 60 cts. each.

Cercis (Judas Tree or Red Bud)

Japonica. A showy tall Shrub or small tree. All the branches and twigs are covered with a mass of small rosy-pink flowers early in the spring before the leaves appear. Plants 2 to 3 feet high, 75 cts. each.

Chionanthus (White Fringe)

Virginica. A tall growing native Shrub, blooming profusely in June. The singular flowers resemble bunches of white silken fringe, hung gracefully among the foliage. Strong plants 3 to 4 feet, $2.00 each.

Clethra (White Alder or Sweet Pepper Bush)

Alnifolia. One of the best of our native dwarf Shrubs, bearing spikes of pure white, deliciously fragrant flowers, during July and August. 60 cts. each.

Corchorus or Kerria (Globe-Flower)

Japonica Fl. Pl. A particularly valuable Shrub on account of its clean, graceful habit of growth and its free and continuous flowering, producing its attractive double golden yellow flowers continuously from June to October. 60 cts. each.

Cornus (Dogwood)

Florida (*White-flowering Dogwood*). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring and rich crimson foliage in autumn. Plants 3 to 4 feet high, $1.50 each.

—Rubra (*Red-flowering Dogwood*). A rare variety, the flowers of which are rich rosy red. The two varieties make a fine contrast. Plants, 3 to 4 feet high, $3.00 each.

Desmodium

Penduliflorum. A shrub which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September, when few Shrubs are in bloom, attractive sprays of bright rose-colored pea-shaped flowers. 60 cts. each.

Callicarpa Purpurea

Cotoneaster (Rockspray, Quinceberry)

Very ornamental Shrubs with decorative fruits remaining usually throughout the winter. The dwarfer varieties are nearly evergreen and while especially adapted for rockery plantings are equally effective planted in clumps in front of the shrubbery border or mixed with the dwarfer broad leaved evergreens.

Francheti. Tall upright densely branched Shrub with spreading branches. Fruit orange-red; semi-evergreen.

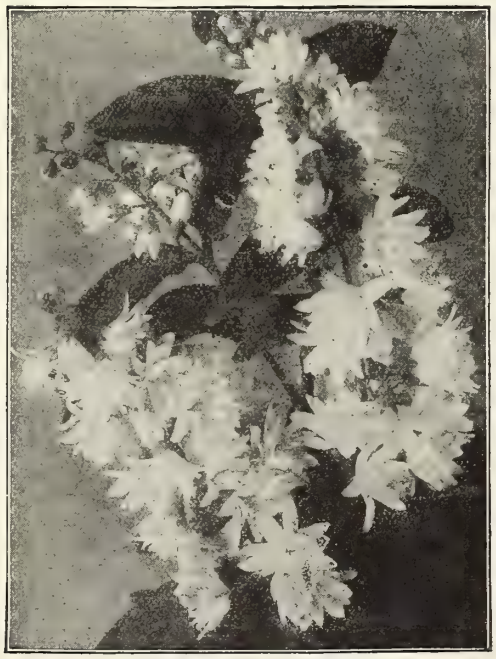
Henryana. Half evergreen tall growing variety with bright red fruits.

Horizontalis. Low growing Shrub with almost horizontal branches. Small shiny green leaves and orange-red berries produced in great quantity. One of the most effective evergreen plants for rockery or border planting.

Prostrata. A very neat dwarf variety with miniature leaves and bright red berries.

Salicifolia Flocosa. Large growing Shrub of graceful habit and willow-like foliage, bright red fruits extending well along the branches.

Price. Pot-grown plants $1.00 each; $10.00 per dozen. One each of the 5 varieties for $4.50.



Deutzia Crenata Magnifica

Deutzia

Well-known profuse flowering Shrubs, blooming in spring or early summer. Succeed in any sunny position.

Crenata Magnifica. A most distinct variety with exceptionally large corymbs of pure white double flowers, produced in wonderful profusion. 60 cts. each.

—Mirabilis (*New*). Of very vigorous habit, the long branches carry enormous pyramidal panicles of upright milk-white flowers of largest size. 60 cts. each.

—Staphyleoides (*New*). Exceptionally large white flowers in great drooping panicles, these flowers are of peculiar formation, reminding one of Staphylea Colchica, the Bladder Nut. A splendid acquisition. 60 cts. each.

—Rosea plena (*Double-flowering Deutzia*). Double white, tinged with pink; very desirable tall Shrub. 60 cts. each.

Gracilis. A favorite, dwarf bush, covered with spikes of pure white flowers in early summer. 60 cts. each.

—Rosea. A rose-tinted form of this favorite species. 60 cts. each.

Lemoinei. Without doubt one of the very best dwarf hardy Shrubs; flowers very large and produced in cone-shaped heads of purest white, which open out very full. 60 cts. each.

DEUTZIA LEMOINEI

Eleagnus (Japanese Oleaster)

Longipes. A very desirable, nearly evergreen Shrub of medium height, with light foliage, which is silvered on the under surface. The abundant crop of orange-colored fruit is a very attractive feature during the summer. 75 cts. each.

Elsholtzia (Mintshrub)

Stauntoni. Its late flowering, September and October, makes this a particularly valuable Shrub. It grows about four feet high, of bushy branching habit, each branch terminated by a dense 4 to 8 inch long spike of attractive deep lilac colored flowers. 60 cts. each.

Euonymus

Alata (*Corkbark*). A Shrub different in character from others, having an individuality of its own. It is particularly ornamental and interesting on account of its curious corky bark. The small flowers of the spring are followed by attractive red berries in the fall. It is also valuable on account of its bright scarlet autumn foliage which makes it very conspicuous in the fall. Strong plants, $1.00 each.

Europaeus (*Burning Bush*). A conspicuous Shrub which in the autumn and winter is loaded with scarlet seed-pods from which orange colored berries hang on slender threads. 75 cts. each.

Exochorda (Pearl Bush)

Grandiflora. A medium-sized Shrub, bearing white flowers in slender racemes in early spring; very graceful; useful for cut flowers. 60 cts. each.

Forsythia (Golden Bell)

Spectabilis. Strong, tall growing with very large flowers completely covering the stems with its golden-yellow bloom. 60 cts. each.

Suspensa (*Weeping Golden Bell*). A tall Shrub of willowy growth, the branches gracefully arching, covered with golden yellow bells in early spring. 60 cts. each.

Viridissima (*Golden Bell*). Strong erect habit; bright yellow bell like flowers in early spring. 60 cts. each.

Halesia (Silver Bell or Snowdrop Tree)

Tetraptera. One of the most desirable tall Shrubs, with pretty bell-shaped snow drop-like white flowers in May. $1.00 each.

Hypericum (St. John's Wort)

Patulum Henryi. A comparatively new hardy St. John's Wort of shrubby habit, growing from 2½ to 4 feet high, producing masses of large clear yellow flowers during July and August, and retaining its neat foliage until late in the autumn. 30 cts. each.

Grandiflorum. A very vigorous growing introduction from China with large broad petalled flowers of a very bright yellow. 30 cts. each.

Hydrangea (Hardy Shrubby)

Hydrangea Arborescens Grandiflora (*Snowball Hydrangea*). This magnificent perfectly hardy American Shrub has snow-white blossoms of largest size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early Spring-blooming Shrubs, flowering from early June until late July. 60 cts. each.

Paniculata Grandiflora. Without doubt the best known and most popular summer flowering Shrub in cultivation. The flowers, which are borne in dense pyramidal panicles a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks.

Fine bush plants, 60 cts. each.

Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, $1.00 each.

Kolkwitzia Amabilis (Beauty Bush)

An exceedingly handsome new ornamental Shrub from the wilds of China, resembling the Weigela and Honeysuckle to which it is allied. Growing 6 to 8 feet high at maturity with long arching branches, this variety combines all the merits of a perfect Shrub; hardiness, year around beauty of foliage and habit, and an amazing profusion of pale pink bell-shaped flowers in June. Strong plants 18 to 24 inches high, 75 cts. each.

Ligustrum (Privet)

Ovalifolium Aureum (*Golden-leaved Privet*). A beautiful golden variegated form and very effective for associating with other dwarf Shrubs. 50 cts. each; $5.00 per doz.

Ovalifolium, for Hedge. See page 69

Lilacs

See **Syringa**, page 67.

Lonicera (Bush Honeysuckle)

Grandiflora Rosea. Rosy-red flowers, striped with white; June. 60 cts. each.

Ledebouri. A vigorous-growing Shrub with red flowers in May. 60 cts. each.

Maacki Podocarpus (*Amur Honeysuckle*). One of the most desirable of the shrubby varieties of Honeysuckles. The flowers are white passing to yellow and are followed by great masses of attractive bright red berries which remain on the plant until late in the winter. $1.00 each.

Morrowi. A handsome Japanese variety, with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 60 cts. each.

FORSYTHIA

KOLKWITZIA AMABILIS (Beauty Bush)

Malus (Flowering Crab)

Flowering Crabs are among the showiest of the dwarf flowering trees in our American gardens. The blossoms open slowly and last a long time when fully open. Planted as individual specimens they make a gorgeous display in early spring.

Atrosanguinea (*Carmine Crab*). Red buds and deep pink flowers; very showy variety of informal habit. Plants 3 to 4 feet high, $1.50 each.

Ioensis plena (*Bechtel Crab*). Large double fragrant pinkish flowers resembling miniature roses; neat symmetrical habit; blooms later than most other kinds. Plants 3 to 4 feet high, $1.50 each.

Purpurea (*Purple Crab*). Reddish purple flowers; open growth. Plants 3 to 4 feet high, $1.50 each.

Nandina Domestica (Chinese Bamboo)

A very handsome small Shrub, hardy as far north as Philadelphia; it grows about three feet high with graceful, light green foliage, which turns to a most attractive bronzy red early in the fall. The small white flowers are produced in good sized erect panicles in spring and are followed by crimson berries. $1.00 each.

Philadelphus (Mock Orange)

Popular old-fashioned Shrubs flowering in May or June, succeed in almost any location.

Conquete. Large single flowers in clusters of 3 to 5, completely covering the plant. 60 cts. each.

Enchantment (*New*). A splendid double white flower in large panicles on long erect branches forming a most striking specimen. 60 cts. each.

Girandole (*New*). Plants of excellent habit of growth, very free flowering with exceptionally well formed double milky white flowers in dense trusses. 60 cts. each.

Splendens. A strong growing variety with arching branches which produce a great abundance of showy single white flowers. 60 cts. each.

The Banner. A hybrid variety forming a shapely Shrub 3 to 4 feet high with very large single flowers, one of the most desirable varieties. 60 cts. each.

Virginal. Flowers 2 inches in diameter, that completely cover the branches in May and early June, slightly fragrant, one of the most desirable. 60 cts. each.

Prunus (Flowering Almond and Plum)

Japonica fl. pl. (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. Plants, 3 to 4 feet high, $1.00 each.

Pissardi (*Purple-leaved Plum*). A dwarf Shrub, covered with single white flowers in spring; when they first appear the leaves are a lustrous crimson, changing to a rich purple. Plants, 3 to 4 feet high, $1.00 each.

Triloba (*Double-flowering Plum*). An interesting Shrub, of medium height, bearing in early spring semi-double delicate pink flowers over an inch in diameter. Plants, 3 feet high, $1.00 each.

Pyracantha (Crataegus) Coccinea Lalandi

(Firethorn or Evergreen Thorn)

There is no other fruiting evergreen Shrub that is so attractive throughout the year as this fiery Thorn and which will succeed in any fairly sunny position, developing into a shapely plant 6 or more feet high; it may be planted either in connection with other Shrubs or as a single specimen or may be trained with wonderful effect against a wall. Its large trusses of white flowers are followed in summer by an abundance of brilliant orange-scarlet berries, which, remaining on the plants throughout the winter, produce a gorgeous effect. Strong pot-grown plants, 15 to 18 inches high, $1.00 each.

PYRACANTHA (CRATAEGUS) COCCINEA LALANDI

We will supply all Shrubs priced at 60 cts. each for $6.00 per doz.; $40.00 per 100. Shrubs cannot be sent by mail.

PHILADELPHUS VIRGINAL

Spiraea

Anthony Waterer. A valuable variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 60 cts. each.

Billardi. Strong growing, pink-flowered. 60 cts. each.

Margaritae. A free-flowering variety with flat heads of soft pink flowers from June to October; grows 3 to 4 feet high. 60 cts. each.

Prunifolia Fl. Pl. (*Double Flowering Bridal Wreath*). A favorite variety and one of the best; it is a beautiful Shrub of medium size with double white flowers in May. 60 cts. each.

Thunbergi. One of the most charming of all low-growing Shrubs, with fine delicate foliage, and a profusion of small white flowers in spring. 60 cts. each.

Van Houttei. The grandest of all the white Spiraeas; it is of compact habit and a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. 60 cts. each.

Syringa (Lilac)

Common Purple (*Syringa Vulgaris*). The old favorite, and one of the best. 60 cts. each.

Common White (*S. Vulgaris alba*). Flowers white, fragrant, beautiful. 60 cts. each.

Charles X. A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish purple. $1.00 each.

Japonica. An elegant Japanese species, eventually forming a good-sized tree, flowers creamy white, produced in great panicles a month later than other sorts. $1.00 each.

Josikaea (*Hungarian Lilac*). A distinct species of stout, erect growth with dark, shining leaves and purple flowers, which are produced late in June. $1.00 each.

Mme. Marie Lemoine. The finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. $1.00 each.

President Grevy. Magnificent panicles of large double purplish-blue flowers. $1.00 each.

William Robinson. Very double. Buds crimson-pink opening to deep violet-mauve. $1.00 each.

Pyrus (Cydonia or Japan Quince)

Japonicus. A very showy and popular Shrub, of medium height which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 60 cts. each.

Rhodotypus (White Kerria)

Kerrioides. A very ornamental Japanese Shrub of medium size, which succeeds well in sun or shade, with pretty foliage and large single white flowers the latter part of May. 60 cts. each.

Rhus (Sumac)

Cotinus (*Purple Fringe, or Smoke Tree*). A low, shrubby tree, covered in mid-summer with large clusters of feathery flowers, giving the appearance of a cloud of smoke or mist. 75 cts. each.

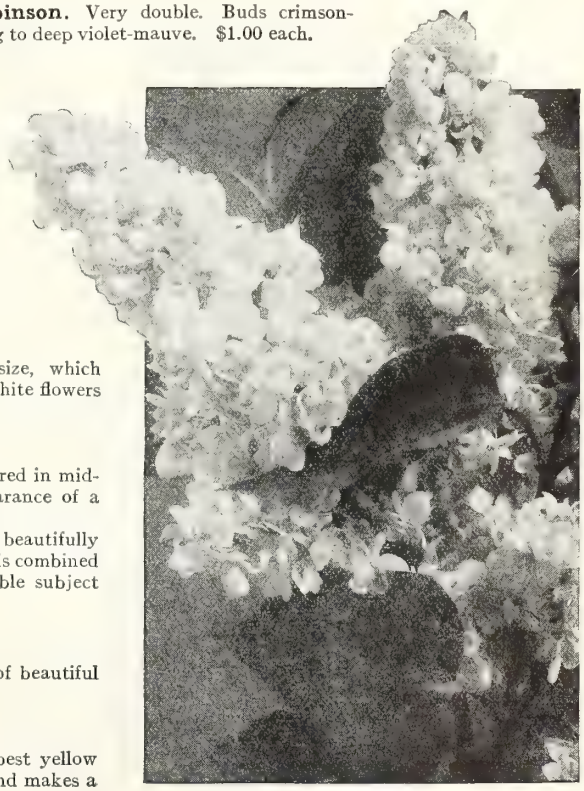
Typhina Laciniata (*Cut-leaved Staghorn Sumac*). The leaves are beautifully cut like a delicate fern and in fall assume the most brilliant colors, this combined with its showy clusters of crimson fruit makes it a most valuable subject either as a single specimen or for mass planting. 75 cts. each.

Robinia (Rose Acacia)

Hispida. A most desirable Shrub producing large loose racemes of beautiful rose-pink flowers in June. 75 cts. each.

Sambucus (Elder)

Nigra Aurea (*Golden Elder*). Of strong growth, and one of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant, and makes a fine contrast in the shrubbery border. 60 cts. each.



DOUBLE-FLOWERING SYRINGA OR LILAC

TAMARIX HISPIDA AESTIVALIS

Vitex (Chaste Tree)

Macrophylla. Forms a most graceful, shapely, attractive plant, 3 to 4 feet high, with nicely divided foliage with aromatic odor. The pretty lavender-blue flowers, arranged in whorls on long, graceful terminal spikes or racemes begin blooming in July, continuing without interruption until frost. A most attractive Shrub for any position. Strong plants. 75 cts. each; $7.50 per doz.

Weigela (Diervilla)

Eva Rathke. The finest Weigela in cultivation; flowering continuously throughout the summer and autumn; of a rich ruby carmine. 60 cts. each.

Rosea. Soft rosy carmine. 60 cts. each.

—**Foliis Purpureis.** This is entirely distinct and will prove a welcome addition to the Shrub border, not only on account of its light pink flowers but for its foliage effect, its leaves being of a rich-bronzy purple. 60 cts. each.

—**Nana Variegata.** Has splendid variegated foliage, a mottling of green, yellow and pink, delicate rose colored flowers. 60 cts. each.

NOTE.—We will supply all Shrubs priced at 60 cts. each for $6.00 per doz.; $40.00 per 100. Prices include packing and delivery to any transportation line in Philadelphia. Shrubs cannot be sent by mail.

Stephanandra

Flexuosa. Of graceful fountain-like habit of growth with finely and delicately cut leaves which in the autumn assume brilliant reddish tints; the flowers are creamy white. 60 cts. each.

Symphoricarpos (Snowberry)

Chenaulti (*New*). This is the choicest of the Snowberries forming naturally a most graceful, shapely plant about 3 feet high and 5 feet in diameter with small foliage and dense twiggy branches which in fall bear an abundance of white to pink fruits. 60 cts. each.

Racemosus (*Snowberry*). A well-known dwarf Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 60 cts. each.

Vulgaris (*Red Fruited or Indian Currant*). Similar to the above but with bright red fruit. 60 cts. each.

Tamarix (Tamarisk)

Africana. Strong, slender, tall growing, irregular Shrubs with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 60 cts. each.

Hispida Aestivalis. A distinct variety, with delicate, soft, pink sprays of flowers in July and August, a time when the shrubbery border is comparatively bare of flowers. 60 cts. each.

Indica. Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 60 cts. each.

Viburnum (Snowball)

Opulus (*High Bush Cranberry*). The white flowers in June are followed in autumn by bright scarlet berries, which are very attractive until very late in winter. 60 cts. each.

—**Sterilis** (*Snowball or Guelder Rose*). The popular white Snowball, filled with large pendant balls of white flowers in May. 60 cts. each.

Plicatum (*Japan Snowball*). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion in May. 75 cts. each.

WEIGELA

Hedge Plants—Barberry—Privet and Boxwood

HEDGE PLANTS

Berberis Thunbergi (*Japan Barberry*). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart.

Extra strong 3-year-old plants, 18 to 24 inches high, $3.50 per doz.; $25.00 per 100.

Boxwood Edging. Fine bushy plants in following sizes:
4 to 6 inches high, $2.00 per doz.; $15.00 per 100.
6 to 8 inches high, $3.50 per doz.; $25.00 per 100.

California Privet (*Ligustrum Ovalifolium*). Of all hedge plants this is the most popular, and more of it is planted than all others combined. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. Strong plants, 18 to 24 inches high, $6.00 per 100; $50.00 per 1000.

Golden Variegated California Privet
(Ligustrum Ovalifolium Aureum)

A beautiful golden-yellow variegated form of the common California Privet which is equally hardy, and where the golden yellow color can be used in harmony with the surroundings, it is very effective.

Strong Plants, 12 to 15 inches high, $15.00 per 100; $140.00 per 1000.

Strong Plants, 18 to 24 inches high, $30.00 per 100; $250.00 per 1000.

Vegetable Plants and Roots

Asparagus Roots. We can furnish the varieties listed below in selected one-year-old roots. We are not handling two-year or older stock, the one-year-old roots are used by all experienced growers and are the best size for transplanting. Ready for shipment about October 25th. Full details of culture are given in a circular which we will send on application.

Washington. The result of careful breeding, it grows large straight shoots, dark green in color with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rust-proof than any other variety, and the large, luscious stalks will be greatly appreciated. 50 cts. per doz.; $1.75 per 100; $12.00 per 1000.

Dreer's Eclipse. This variety is the result of a most careful selection and "breeding up," to the large type, yet retaining that delicate light green color and tender quality desired. 30 cts. per doz.; $1.00 per 100; $8.00 per 1000.

Chives. For flavoring. 15 cts. per clump; $1.50 per doz.; $10.00 per 100.

Hop Vines. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Horseradish Sets, New Bohemian. 40 cts. per doz.; $2.00 per 100; $15.00 per 1000.

Lavender. 25 cts. each; $2.50 per doz.

Peppermint. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Rhubarb Victoria. Strong roots, 15 cts. each; $1.50 per doz.; $12.00 per 100.

Rosemary. 25 cts. each; $2.50 per doz.

Spearmint. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Tarragon (*Estragon*). For flavoring. 25 cts. each; $2.50 per doz.

Thyme (*Broad-leaved English*). 20 cts. each; $1.50 per doz.; $10.00 per 100.

Dreer's Eclipse Asparagus

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

Dreer's Select Hardy Climbing Plants

Bignonia, or Trumpet Vine

Bignonia (Trumpet Vine)

Grandiflora. The true large flowered type with large showy orange-red flowers. $1.00 each.

Radicans. For covering unsightly places, stumps, rockwork, or wherever a showy-flowering vine is desired, this will be found very useful. The dark red flowers, with orange throat, are attractive, and borne profusely; very hardy. 50 cts. each; $5.00 per doz.

Clematis Paniculata

(Japanese Virgin's Bower)

Small, dense, cheerful green foliage, and pure white, deliciously fragrant flowers, which appear in the greatest profusion in August and September. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Large-flowering Clematis

No other climbing plant equals in attractiveness the beautiful large-flowering Clematis.

Anderson Henryi. Creamy white, large.

Duchess of Edinburgh. Large double white.

Jackmani. The popular rich purple variety.

Mme. Edouard Andre. Bright rosy carmine.

Price. Any of the above, 75 cts. each.

Clematis Montana Undulata

(Anemone Clematis)

A strong, vigorous, perfectly hardy type that succeeds under the most adverse conditions. The Anemone or Windflower-like white flushed mauve flowers are from 1½ to 2 inches in diameter and frequently begin to expand as early as the last week in April, just about when Wisterias are finished, continuing well through May and are produced very freely. The best of the early spring-flowering climbers, of which there are but few. 50 cts. each.

Actinidia

Arguta (*The Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth, with dark green, shining foliage and greenish white flowers with purple centres, which are followed by clusters of edible fruit with fig-like flavor. Strong plants, $1.00 each.

Akebia Quinata

(Akebia Vine)

One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet brown flowers, which have a pleasant cinnamon odor. 50 cts. each; $5.00 per doz.

Ampelopsis

Englemanni. A greatly improved variety of the Virginia Creeper, with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. 40 cts. each; $4.00 per doz.; $25.00 per 100.

Quinquefolia (*Virginia Creeper or American Ivy*). Large, deep green foliage assumes brilliant shades of yellow crimson and scarlet in the fall. 40 cts. each; $4.00 per doz.; $25.00 per 100.

Veitchi (*Boston or Japan Ivy*). The most popular climbing plant for covering brick, stone or wooden walls, trees, etc. Strong plants, 50 cts. each; $5.00 per doz.; $35.00 per 100.

Aristolochia Sipho

(Dutchman's Pipe Vine)

A vigorous and rapid-growing climber, bearing singular brownish-colored flowers, resembling a pipe in shape. Its flowers, however, are of little value compared to its light-green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Strong plants, $1.00 each.

Clematis Montana Undulata

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

Celastrus Scandens
(Bitter Sweet, or Wax Work)

One of our native climbing plants, of rapid growth, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 50 cts. each; $5.00 per doz.

Euonymus

The trailing Euonymus are particularly desirable for their dense evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Boxwood as an edging plant.

Kewensis. A variety with very small dark green foliage. Everyone who has seen this appreciates its value as a rock plant or ground cover.

Radicans. Deep green foliage, useful for covering low foundation walls.

—**Acuta.** A strong growing variety with long narrow dark green leaves veined with grey, excellent as a ground cover.

—**Acuta Colorata.** Same as above but with the leaves tinted purplish red particularly on the underside.

—**Variegata.** A beautiful small-leaved green and white variegated form.

—**Vegeta** (*Evergreen Bittersweet*). A strong growing variety, with larger leaves than the type. As an evergreen absolutely hardy wall cover this plant is unequaled.

Price. Any of the above varieties, 30 cts. each; $2.50 per doz.; $18.00 per 100.

Hop Vines
(Humulus Lupulus)

A useful climber. It is a rapid grower and bears a profusion of seedpods suitable for many domestic purposes. 25 cts. each; $2.50 per doz.

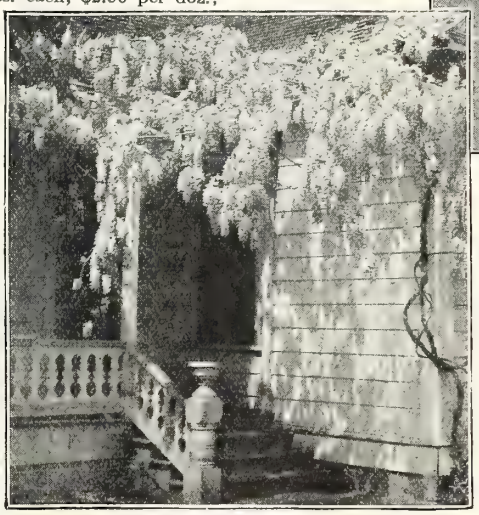
Lathyrus
(Hardy Everlasting Pea)

Latifolius. Deep rosy-red.

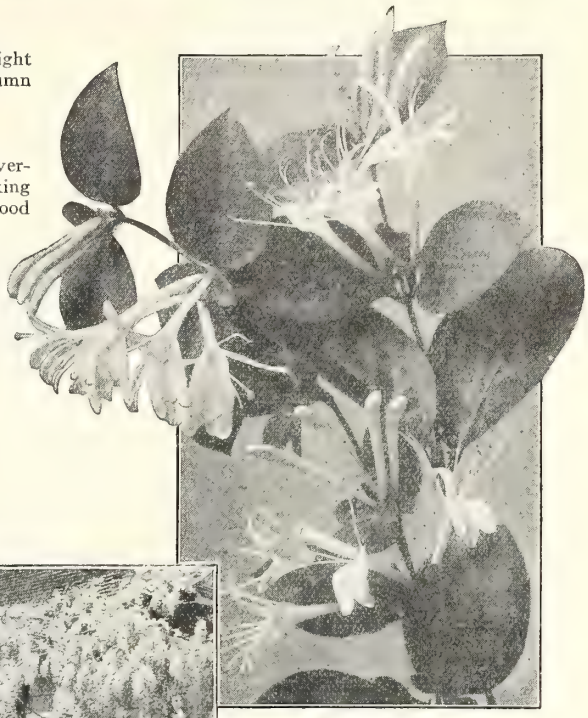
—**Albus.** Pure white.

Price. 30 cts. each; $2.50 per doz.

Polygonum



Wisteria Sinensis



Honeysuckle

Honeysuckles
(Woodbine)

Chinese Evergreen. Very fragrant, red, yellow and white variegated flower; dark green foliage.

Halleana. Flowers pure white, turning to yellow; fragrant, hardy and almost evergreen; flowers freely.

Henryi. An introduction from China, where it has been found at an altitude of 6000 feet, with glossy almost evergreen foliage and distinct flowers of a peculiar bronzy-red color.

Variegated. Foliage beautifully mottled yellow and green.

Price. Any of the above, 35 cts. each; $3.50 per doz.; $25.00 per 100.

Hardy English Ivy

Invaluable evergreen variety, used for covering walls, etc., and has become very popular for covering graves, especially if in the shade, where grass will not succeed. 4-inch pots, 50 cts. each; $5.00 per doz.; $35.00 per 100; 5-inch pots, 75 cts. each; $7.50 per doz.; 6-inch pots, $1.50 each; $15.00 per doz. Extra large plants, in 7-inch pots, 6 feet high, $2.50 each.

Hardy Jasmine

Nudiflorum. Favorite climber for sheltered positions; hardy south of Philadelphia, fragrant yellow flowers.

Price. 35 cts. each; $3.50 per doz.

Polygonum Auberti (Silver Lace Vine)

One of the most desirable flowering climbers, the plant is of strong, vigorous growth, attaining a height of 25 feet, producing through the summer and fall great foamy sprays of white flowers. Strong plants, 75 cts. each.

Wisterias

Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. Strong 3 year old plants, $1.00 each.

—**Alba.** Of similar habit to Sinensis, with pure white flowers. Strong 3 year old plants, $1.00 each.

Venusta (*Silky Wisteria*). A very free flowering variety with long broad racemes of creamy white flowers. The young growth has silky pubescent foliage which makes it very attractive. Strong 3 year old plants, $1.00 each.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

DREER'S SELECT SMALL FRUITS

FOR FALL PLANTING. READY ABOUT OCTOBER 25th

Fall is a good time to plant hardy Grapes, Blackberries, Raspberries, etc. The plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, mulch with 2 or 3 inches of litter or manure. *We do not handle fruit trees, such as apples, pears, cherries, etc.*

Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil, but will grow and fruit almost anywhere.

Eldorado. One of the best; large, sweet and tender; very hardy.

Snyder. One of the oldest and still one of the most popular.

Price. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Two New Hardy Grapes

Champagne. A variety that is being extensively grown in the grape growing districts of New Jersey and which has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. Its berries are of large size, coppery-red in color and of delicious flavor.

The Caco. A cross between Catawba and Concord, which has inherited the best characteristic of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes, berries large, wine-red with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

We can supply strong two-year-old plants of either of the above new sorts. 75 cts. each.

Six Best Standard Hardy Grapes

Catawba. Red, sweet and rich, with pleasant musky flavor.

Concord. The most popular black grape; succeeds everywhere.

Lucile. Very large red, of exquisite flavor.

Moore's Diamond. Greenish-white, with rich yellow tinge.

Moore's Early. Large, black; good quality.

Niagara. Berries large, light greenish-white; slightly ambered.

Price. Strong selected two-year-old vines, 35 cts. each; $3.50 per doz.; $25.00 per 100.

Raspberries

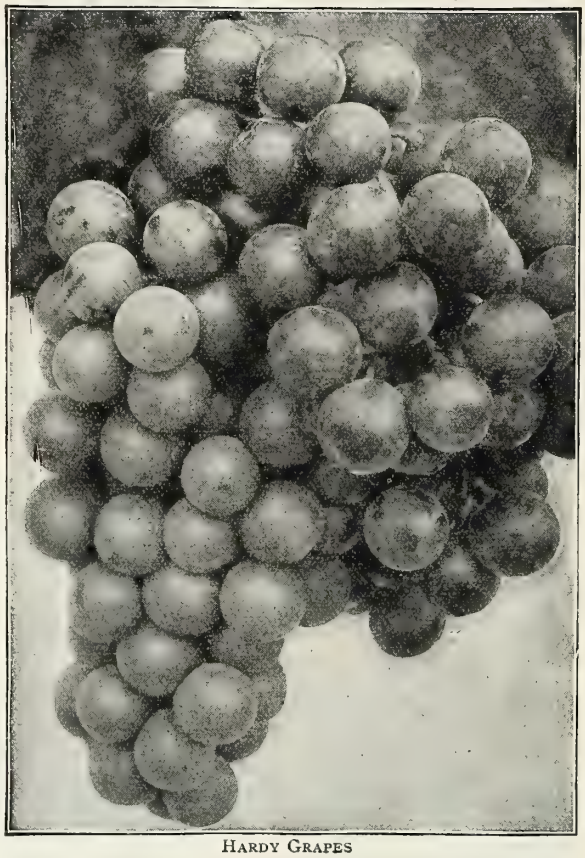
Raspberries will succeed in any soil that will grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered. This will give more vigor to the young canes for next year's bearing.

Cumberland. A large, black cap of exceedingly fine quality.

Cuthbert. Large, deep, rich crimson.

Everbearing Red Raniere. This is not only the earliest red raspberry, but it is a perpetual fruiting variety. Its main crop is greater than that of any other red variety, and continues to bear until late in August, at which time the berries begin to ripen on the young canes, which continue to bear fruit in increasing number until late in fall. The berries are bright crimson, of good size, excellent quality, of full raspberry flavor.

Price. Any of the above, $1.00 per doz.; $7.00 per 100; $60.00 per 1000.



HARDY GRAPES

Strawberry Plants

A selection of well-tried standard sorts, which combine all the qualities looked for in high grade berries for the home garden.

Big Joe. Midseason.
Brandywine. Midseason.
Campbell's Early. Very early.
Chesapeake. Late.
Early Jersey Giant. Early.
Gandy's Prize. Late.
Glen Mary. Midseason.
Marshall. Early to midseason.
Premier. Very early.
Senator Dunlap. Midseason.
The Best. Late.
William Belt. Late.

Price. 60 cts. per doz.; $1.00 per 25; $1.75 per 50; $3.00 per 100; $18.00 per 1000.

NEW EVERBEARING STRAWBERRY THE ALDRICH

The most productive of the everbearing varieties yet introduced, with large, beautiful, bright red berries that shine as if though they had been polished and which are produced continuously from June until frost.

Price. $1.50 per dozen; $2.50 per 25; $4.00 per 50; $7.00 per 100; $60.00 per 1000.

Biggle's Berry Book, complete cultural directions for all small fruits including Strawberries are given in this valuable little book, 50 cts. postpaid.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and on page 103.

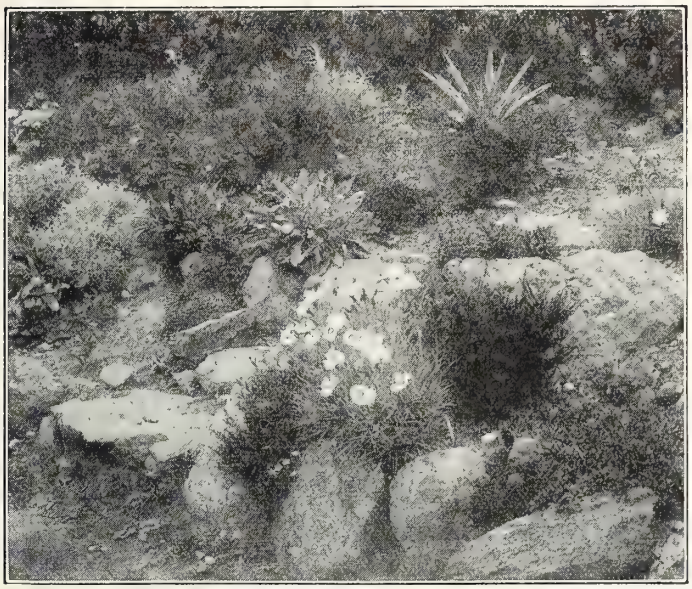
Dreer's Reliable Flower Seeds

FOR AUTUMN SOWING

On the following 19 pages we give a list of Seeds of the **Best Hardy Perennials**, which are now so deservedly popular. With little trouble you can have by sowing this autumn, an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., etc., for flowering in 1932. The list also includes a choice selection of other Flower Seeds for autumn sowing, such as Cinerarias, Cyclamens, Pansies, Primulas, etc.

Hardy perennials are easily grown from seed. In many cases they are a little slower than annuals, but with intelligent care they are successfully raised, and from seed is an excellent way to develop a big stock of perennials.

For the convenience of our customers, and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the Catalogue.



A Pretty Little Rock Garden

COLLECTIONS OF HARDY PERENNIAL FLOWER SEEDS

The following collections are made up of the popular, easy to grow sorts that invariably do well under the conditions found in the average garden. With each collection is included a leaflet on how to grow Flowers from seed, and if the instructions given therein are followed, success is almost certain.

At the reduced prices at which the various collections of flower seeds are offered, we regret that no changes in the varieties can be made.

No. 3550. Twelve "Extra Choice" Hardy Perennials

This collection contains a carefully selected assortment of the choicest sorts including Long-spurred Columbine, DeLuxe Hybrid Delphiniums, New Hybrid Lupines, Hybrid Oriental Poppies, etc., etc.

Price for the complete collection of 12 packets.....$1 50

No. 3549. Twelve Old-Fashioned Hardy Perennials

A dozen kinds of the good old-fashioned sorts of the easiest culture that keeps the garden gay over a long period, including Delphinium, Foxgloves, Sweet William, Sweet Rocket, and others equally desirable.

Price for the complete collection of 12 packets.....$1 00

No. 3551. Twelve Rock Garden Hardy Perennial Flower Seeds

There has developed within the last year or two a wonderful demand for Rock Gardens, and even in gardens of comparatively small size, space has been allotted to the Rock Garden. If you can secure the rocks, it is a comparatively easy matter to fill the spaces by sowing the seeds contained in this collection, most of which would give a full crop of flowers next year. The collection is made up of such popular kinds as Golden Alyssum, Rock Cress, Columbine, Primula, Aubrietia, and others equally desirable.

Price for the complete collection of 12 packets.....$1 00

Achillea (Milfoil, or Yarrow)

PER PKT.

1021 Ptarmica "The Pearl." One of the best hardy white perennials. Grows about 2 feet high and from spring till frost is covered with heads of purest white double flowers. Easily grown from seed. ⅛ oz., 75 cts.....$0 20

Aconitum (Monk's Hood, or Wolfsbane)

1031 Napellus. A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet. ⅛ oz., 50 cts.. 15

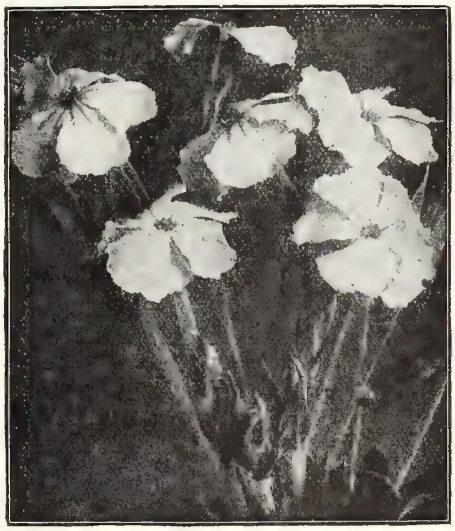
Adlumia (Mountain Fringe or Allegheny Vine)

1051 Cirrhosa. A graceful, hardy biennial climber, but as it resows itself year after year, it might be considered perennial. The feathery foliage closely resembles that of the Maidenhair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. For covering trellises, stumps of trees, etc., it is very desirable..... 15

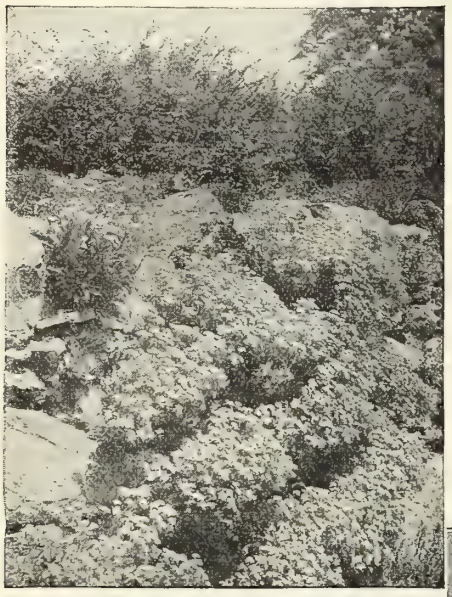
Agrostemma (Rose of Heaven, Mullein Pink)

1090 Coronaria. An attractive free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink, and silvery white foliage; fine for cutting; 2 feet. ¼ oz., 25 cts..... 10

1091 —Alba. A pure white variety. ¼ oz., 25 cts..... 10



Agrostemma Coronaria



ALYSSUM SAXATILE COMPACTUM, ON ROCKERY

Alyssum (Mad Wort)

Pretty little plants for edging or rockwork. PER PKT.

1104 Saxatile Compactum (*Basket of Gold*). Showy, bright yellow flowers, hardy perennial; excellent for rockwork; 1 foot. Per ¼ oz., 40 cts.; 1 oz., $1.25 ..... $0 10

1105 Saxatile Compactum Silver Queen. Similar in every way to the bright yellow sort offered above, but of a charming pale lemon color. 25

Ampelopsis (Boston, or Japanese Ivy)

1131 Veitchi. A hardy perennial climber, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Per ½ oz., 30 cts.; per oz., 50 cts. 10

ANCHUSA ITALICA DROPMORE VARIETY

Anchusa (Alkanet) PER PKT.

1138 Italica Dropmore Variety. One of the best hardy perennials, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian-blue during May and June. ¼ oz., 40 cts. $0 15

1139 Italica Lissadell. An improved form of the Dropmore variety of strong vigorous growth, growing about 5 feet high with sprays of extra large clear gentian-blue flowers. ¼ oz., $1.00 25

1141 Myosotidiflora. A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not like flowers of a rich blue. An excellent plant for the rock garden; also highly recommended as a ground cover for lilies. Seeds germinate best if sown in the autumn 25

Anthemis (Hardy Marguerite)

1150 Kelwayi. A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet. ¼ oz., 50 cts. 10

Anemone (Poppy Windflower) PER PKT.

1140 Coronaria. Mixed Colors. A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors or in frame; keeping shaded till the plants appear. ⅛ oz., 40 cts. $0 10

1146 St. Brigid. A beautiful selection of the above. Our seed comes from a famous Irish grower and comprises semi-double and double flowers in a wonderful array of colors. ⅛ oz., 75 cts. 15

Arabis (Rock Cress)

1211 Alpina. A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries or edging; withstands the drought and is always neat; 6 inches. ¼ oz., 30 cts.; 1 oz., $1.00 10

Armeria (Sea Pink or Thrift)

1221 Formosa. A very pretty edging plant, bearing rosy-pink flowers; hardy perennial. ⅛ oz., 40 cts. 15

Asparagus

1231 Plumosus Nanus. This graceful Asparagus is an excellent house plant. $1.00 per 100 seeds 25

1232 Sprengeri (*Emerald Feather*). One of the best plants to grow in suspended baskets, window boxes, vases, etc.; for the greenhouse in winter and outside in the summer. 50 cts. per 100 seeds 10

Hardy Perennial Asters

1400 Mixed (*Michaelmas Daisies*). Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 3 feet. ⅛ oz., 50 cts. 15

Aubrietia (Rainbow Rock Cress)

1490 Large-flowering Hybrids. A beautiful dwarf rock plant, covered with bright flowers in spring and early summer. ⅛ oz., 60 cts. 15

Auricula (Primula Auricula)

1500 A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches. Excellent for rock gardens. Special pkt., 75 cts. 25

ARABIS ALPINA (ROCK CRESS)

Aquilegia (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground during the summer or early fall, and will make vigorous plants, which will bloom abundantly next spring and summer. 2 to 3 feet.

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers. PER PKT.

1191 Alpina. A very effective rich blue variety; 2 feet. ⅛ oz., 50 cts. . . $0 15
1192 Californica Hybrida. Exquisite flowers in yellow and orange shades, all with long spurs. 3 feet. ⅛ oz., 60 cts. 15
1193 Chrysantha (*Golden Spurred*). Golden-yellow. 3 feet. ⅛ oz., 50 cts. 10
1194 Silver Queen. Long spurred pure white flowers. ⅛ oz., 75 cts. . . 15
1195 Coerulea (*Rocky Mountain Columbine*). Violet-blue and white; 2 feet. ⅛ oz., 50 cts. 10
1199 Collection containing a packet each of the above 5 named sorts, 50 cts.
1207 Double Flowering, mixed colors. ¼ oz., 30 cts. 10
1210 Single Flowering, mixed colors. ¼ oz., 25 cts.; oz., 75 cts. 10
1197 Canadensis. The native rich red and yellow variety, one of the brightest. 50 cts. per ¼ oz. 15

Dreer's Long Spurred Columbines

While all the varieties of Columbines are beautiful and much admired, this strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red, etc. We have been fortunate in securing three distinct color selections in addition to the regular mixture and offer as follows: PER PKT.

1203 Blue and Lavender shades. ⅛ oz., $1.00. . . . . $0 25
1204 Scarlet and Red shades. ⅛ oz., $1.00. 25
1205 Pink and Rose shades. ⅛ oz., $1.00. 25
1208 Collection of a packet each of the above 3 colors for 60 cts.
1206 Dreer's Long-spurred Hybrids mixed. A wonderful mixture containing all the beautiful tints and tones and color combinations for which this strain is famous, hardly two being exactly alike. 75 cts. per ⅛ oz.; ¼ oz., $1.25. 15

AQUILEGIA OR COLUMBINE

Antirrhinum (Snapdragon)

Snapdragons have become immensely popular, whether used for cutting or for show in the garden. As they are biennials, seeds can be sown in the autumn to produce early flowering plants the following spring.

Large-Flowering Half Dwarf Sorts

SPECIAL PKT. PER PKT.

1171 Silver Pink. Soft pearly pink. $0 60 $0 10
1162 Fawn. Rose and gold. 40 10
1164 Golden Queen. Rich yellow. 40 10
1165 Flame. Brilliant fiery scarlet. 45 10
1167 Prima Donna. Amber overlaid chamois, effect apricot pink. 40 10
1168 Purity. Snowy white. 40 10
1179 Collection of a pkt. each of the above 6 sorts, 50 cts.
1180 Choice Mixed. ¼ oz., 40 cts.; oz., $1.25. 10

Maximum or Super-Giant Sorts

SPECIAL PKT. PER PKT.

1151 Appleblossom. Soft appleblossom pink. . . . $0 60 $0 20
1152 Canary Bird. Canary yellow. 60 20
1153 Copper King (*Indian Summer*). Bronzy copper color. 60 20
1154 Old Gold. Rose on yellow ground. 60 20
1155 Snowflake. Dazzling white. 60 20
1156 The Rose. Rich rose-pink. 60 20
1159 Collection containing a packet each of the 6 sorts, $1.00.
1160 Super-giant Mixed. 15 cts. per pkt.; ¼ oz., 60 cts.
1157 Salmon Rose (New). Is a most beautiful shade of Salmon combined with the begonia rose color which has made the variety The Rose so popular. Special pkt., $1.25. 25

For complete list of Antirrhinums see pages 49, 64 of our 1931 Garden Book.

Baptisia (False Indigo) PER PKT.

1541 Australis. Strong growing plant, about 2 feet high; with dark green, deeply-cut foliage and spikes of dark blue pea shaped flowers in June. 75 cts. per ¼ oz. $0 15

Bellis (English Daisy)

1591 Giant Rose. Flowers are of enormous size. Special pkt., 75 cts. 15
1593 Giant White. Same as the above except in color. Special pkt., 75 cts. 15
1594 Longfellow. Large, double pink flowers. Special pkt., 50 cts. 10
1595 Double Quilled. Double quilled flowers in mixture, containing red, pink and white. Special pkt., 60 cts. . 15
1596 Ranunculiflora Alba. A splendid type, with densely double pure white flowers. Special pkt., 60 cts. 15
1597 Ranunculiflora Rosea. Identical to the preceding, except in color, which is a bright rosy pink. Special pkt., 60 cts. 15
1598 The Bride, or Improved Snowball. A fine large double free-flowering pure white. Special pkt., 50 cts. . 10
1600 Double Mixed. A fine mixture, containing all the colors. ⅛ oz., 50 cts.; ¼ oz., 75 cts. 10

Bocconia (Plume Poppy, or Tree Celandine)

1611 Cordata. Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green; bears freely spikes 2 to 3 feet long of cream colored flowers; 5 feet; easily raised from seed. ¼ oz., 25 cts. . . . 10

Boltonia (False Chamomile)

1615 Asteroides. White. Special pkt., 50 cts. 15
1616 Latisquama. One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with lilac-pink daisy-like flowers in countless thousands from July to September. Special pkt., 50 cts. 15

Landscaping the Home Grounds (L. W. Ramsey). 175 illustrations, 170 pages. $2.00 per copy, postpaid

CAMPANULA PERSICIFOLIA

Campanula Medium or Canterbury Bells

The seeds should be sown in finely prepared, rich soil—the colors in separate rows—and if the weather is dry, they should be given a thorough watering late every afternoon. The little plants should be transplanted early in October to the places where they are to bloom the following summer. Some evergreen branches, or a little straw or coarse hay, thrown over them when the ground begins to freeze makes all the winter covering these plants require.

Campanula Calycanthema

Cup and Saucer Canterbury Bells

This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration. PER PKT.

1735 Calycanthema Dark Blue. Very rich. ¼ oz., 75 cts. $0 15
1736 —Rose Pink. Delicate rosy-pink. ¼ oz., 75 cts. 15
1737 —Light Blue. Clear lavender. ¼ oz., 75 cts. 15
1738 —White. Pure white. ¼ oz., 75 cts. 15
1739 Collection. A packet each of the above 4 colors, 50 cts.
1740 —Finest Mixed Colors. ¼ oz., 60 cts. 10

Campanula Medium

Single Canterbury Bells

The old-fashioned sort with beautiful, large bell-shaped blossoms; we offer four distinct colors and mixed, as follows:

1744 Single Dark Blue. ¼ oz., 40 cts. $0 10
1745 —Light Blue. ¼ oz., 40 cts. 10
1746 —Rose. ¼ oz., 40 cts. 10
1747 —White. ¼ oz., 40 cts. 10
1743 Collection. A packet of each of the above four colors, 30 cts.
1748 Single Mixed Colors. ¼ oz., 25 cts.; 1 oz., 75 cts. 05
1741 Double Mixed. All the double-flowering medium varieties. ¼ oz., 50 cts. 10

Calceolaria

1671 Dreer's Perfection. An ornamental plant, producing a mass of beautiful, purse-like flowers in the spring, and a universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors; of perfect form and fine substance; the habit of the plants dwarf and compact and very free flowering. Special packet, $1.50 ..... $0 50 (PER PKT.)

CAMPANULA CARPATICA
Carpathian Hare Bell

Campanulas or Bellflowers

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers, thriving best in light, rich soil. PER PKT.

1721 Carpatica Blue (*Carpathian Hare Bell*). Free-flowering hardy perennial, continuing in bloom the whole season; color clear blue; grows 6 inches high; especially good for edging, and rock garden. ¼ oz., 50 cts. $0 10
1720 —Alba. The white-flowered form of the above. ¼ oz., 50 cts. 10
1724 Persicifolia Grandiflora Blue (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue flowers. Special pkt., 75 cts. 15
1725 — —Alba. The white-flowered Peach Bells. Special pkt., 75 cts. 20
1726 — —Telham Beauty. Immense bell-shaped flowers of a pale china blue, produced on long stems. Height, 2 feet. Special pkt., $1.50 25
1728 Pyramidalis Blue (*The Chimney Bellflower*). A beautiful stately hardy plant, either for garden or pot culture; blue salver-shaped flowers, 4 to 5 feet. ¼ oz., 50 cts. 10
1729 —Alba. Same as above, but with white flowers. ¼ oz., 50 cts. 10
1731 Routundifolia (*Blue Bells of Scotland*). The true Hare Bell. Clear blue flowers from June to August; 1 foot. Special pkt., 75 cts. 25

CANTERBURY BELLS

Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals. Valuable for forcing, also for pot culture; blooming freely in winter and early spring.

PER PKT.

1682 Orange King. An extra fine strain of this splendid double rich orange-red variety, producing flowers over 3 inches in diameter. ½ oz., 25 cts.; 40 cts. per oz. $0 10

1686 Lemon King. Rich lemon-yellow. ½ oz., 25 cts.; 40 cts. per oz. 10

1684 Golden King. Rich golden-yellow flowers of large size, and borne on long, strong stems, making it of special value for cutting. ½ oz., 25 cts.; 40 cts. per oz. 10

1681 Meteor. Orange, striped cream. Oz., 30 cts. 5

1683 Nankeen. Creamy-yellow, slightly flushed apricot. Oz., 30 cts. 5

1687 Favorite. The lightest colored sort, the petals almost white, margined clear yellow. Oz., 30 cts. 5

1689 Collection. One packet each of the above 6 sorts, 35 cts.

1690 Mixed. All the double sorts. Oz., 25 cts. 5

1679 Campfire (*Sensation*). Extremely large flowers; color, rich orange, with a scarlet sheen, making a very attractive flower. ¼ oz., $1.00 15

1685 The Ball. A new golden orange sort, of special value for indoor culture. ¼ oz., 75 cts.; ½ oz., $1.25 15

1680 Radio. Quite distinct from any other Calendula. The petals of the large, perfectly double flowers, instead of being flat, are beautifully quilled, forming an almost globular flower. In color a rich golden-orange. ¼ oz., 75 cts.; ½ oz., $1.25 15

CALENDULAS

Candytuft (Iberis Umbellata)

The annual Candytufts are indispensable for cutting, and easily grown in the greenhouse or conservatory.

1751 Carmine. Bright carmine rose.

1752 Crimson. Rich deep shade.

1755 Albida. Pure white.

1756 Flesh-pink. Delicate pink.

1757 Lavender. Delicate shade of rosy-lavender.

1758 Rose Cardinal. Brilliant deep rosy-red.

Price. Any of the above 6 colors, 10 cts. per pkt.; 30 cts. per ½ oz.; 50 cts. per oz.

1759 Collection. Containing a packet each of the above 6 colors, 40 cts.

PER PKT.

1760 Mixed. A splendid mixture containing all the colors. ½ oz., 20 cts.; oz., 30 cts. $0 10

Hardy Candytuft. See **Iberis**, page 82.

PER PKT.

1753 Giant Hyacinth-flowered or Improved Empress (*Candytuft*). Quite distinct from the umbellata sorts, forming much branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Invaluable for cutting. Per ½ oz., 40 cts.; oz., 75 cts. $0 10

Carnation

1810 Enfant de Nice Mixed. Plants of robust, upright habit, with long strong stalks bearing flowers 2½ to 3 inches in diameter. A magnificent strain and the last word in annual Carnations. Special pkt., $1.25 35

1850 Hardy Border Double Mixed. A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. ¼ oz., 50 cts. 15

1830 Giant Marguerite Mixed. An improved large flowering strain. ¼ oz., 50 cts. 15

Giant Double Carnations (Chabaud's)

Blooms in five months after being sown, and continues to produce its nicely fringed, intensely fragrant double flowers in the greatest profusion indefinitely; 18 inches. We offer this grand strain in the following colors

	PER PKT.		PER PKT.
1811 Blood Red	$0 20	**1814 Scarlet**	$0 20
1812 Yellow	20	**1815 Flesh-pink**	20
1813 Rose	20	**1816 White**	20

1818 Collection of a packet each of above 6 colors, $1.00.

1820 Finest Mixed. Containing the above and other colors. ¼ oz., 50 cts.; ½ oz., 75 cts. 15

Centaurea Cyanus (Cornflower)

These are also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, etc., can be sown in autumn for early spring flowering. PER PKT.

1881 Double Blue. The popular rich cornflower blue. ¼ oz., 25 cts. $0 10

1882 Double Rose Pink. A splendid variety for cutting. ¼ oz., 25 cts. 10

1883 Double White. Densely double pure white. ¼ oz., 25 cts. 10

1884 Double Maroon. Very rich and glossy. ¼ oz., 25 cts. 10

1885 Double Mauve. A beautiful shade. ¼ oz., 25 cts. 10

1886 Double Rosy-red. Very attractive. ¼ oz., 25 cts. 10

1889 Collection of a packet each of above 6 colors, 40 cts.

1888 Collection of ¼ oz. each of above 6 colors, $1.00.

1890 Double-flowered Mixed. ¼ oz., 20 cts.; oz., 50 cts. 10

1904 Montana (*Perennial Corn Flower*). Grows 2 feet high bearing large violet-blue flowers from July to September. ¼ oz., 40 cts. 10

GIANT DOUBLE CARNATIONS (CHABAUD'S)

Adventures in my Garden and Rock Garden (Wilder), $5.00 per copy, postpaid

SHASTA DAISY ALASKA

Cerastium (Snow in Summer)

PER PKT.

1911 Tomentosum. A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial. Splendid for rockery. ⅛ oz., 60 cts.....$0 15

Cheiranthus

Very pretty dwarf hardy biennial plants, for early spring flowering sow in late summer. Splendid for the rockery. PER PKT.

1915 Allionii (*Siberian Wallflower*). About 12 inches high with heads of brilliant orange flowers. ¼ oz., 40 cts.....$0 15

1916 Linifolius (*Alpine Wallflower*). Forms compact plants about 9 inches high with numerous small spikes of bright mauve flowers, makes a very neat line. ¼ oz., 60 cts..... 15

Dreer's Giant Prize Cyclamen

Charming house plants, with beautiful foliage, and rich-colored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the summer or autumn.

	PER 100 SEEDS	PER PKT.
2127 Dark Blood Red. Xmas red	$2 50	$0 50
2128 Pure Rose	2 50	50
2124 Rose of Marienthal. Soft rose, carmine eye	2 50	50
2126 White. Carmine eye	2 50	50
2125 Improved Salmon Rose (*New*)	2 50	50
2129 Salmon Scarlet (*New*). Christmas color	2 50	50
2122 Glory of Wandsbek or Perle of Zehlendorf. Dark salmon	2 50	50
2131 Rose of Zehlendorf. Light salmon	2 50	50
2132 Saffron Red (*New*)	2 50	50
2133 Bonfire. Salmon scarlet, particularly desirable for its early flowering	2 50	50
2130 Special Mixture. Superior to mixtures regularly offered	2 00	35
2120 Persicum Mixed. Smaller flowering than the Giants, a very fine strain	1 00	15
2123 Butterfly (*Papilio*). Mixed colors	2 00	35

Chrysanthemum (Perennial Varieties)

PER PKT.

1944 Japanese Hybrids. Our stock of this is saved from a magnificent collection, and cannot fail to produce satisfactory results.....$0 25

1945 Double Early-flowering. A race which perfect their blooms in the open ground before frost. Easily grown from seed which may be expected to produce a fair percentage of double-flowering plants in a large range of colors. Special pkt., 75 cts..... 25

1951 Hardy Pompon. A fine strain of the old-fashioned hardy fall-flowering sorts, with double button-like blossoms. Mixed colors..... 25

1946 Maximum King Edward VII (*Moonpenny Daisy*). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. ¼ oz., 30 cts..... 10

1948 Shasta Daisy Alaska. A splendid hardy perennial variety with flowers rarely less than five inches across, of the purest glistening white, with broad overlapping petals, and borne on long strong stems, a beautiful cut flower. ¼ oz., 75 cts..... 25

1950 Shasta Daisy Mixed. A general mixture saved from a large number of extra choice hybrids. ¼ oz., 50 cts... 15

Cineraria Hybrida

Beautiful flowering plants for the house or conservatory.

PER PKT.

1963 Dreer's Prize Dwarf. Dwarf compact plants not over a foot high, with immense heads of large individual flowers in a great range of beautiful colors. Special pkt., $1.50.....$0 50

1964 Dreer's Prize Tall. Of taller growth than the above, with flowers of extraordinary size. Special pkt., $1.50 50

1962 Hybrida Nana Multiflora. This miniature variety forms dense, compact plants with good heads of medium small flowers in a good range of colors. Special pkt., $1.50..... 35

1961 Matador. The large-flowering scarlet, which adds considerable life and brilliancy to a collection. Special pkt., $1.50..... 50

1966 Stellata (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; wonderfully effective for decorating; also useful for cutting. Special pkt., 75 cts..... 25

DREER'S GIANT PRIZE CYCLAMEN

Complete list of books on Horticulture and Kindred Subjects, on page 92

Clarkia Elegans

This pretty double flowering annual makes an excellent subject for the greenhouse, or window garden, if grown cool. Sow seeds in October. Flowers cut when partly open will last for days.

	PER ¼ OZ.	PER PKT.
1981 Alba Fl. Pl. Very double, pure white	$0 40	$0 10
1984 Brilliant. Rich crimson scarlet; very double	40	10
1982 Salmon Queen. Extra double, salmon pink	40	10
1983 Vesuvius. A brilliant orange-scarlet	40	10

1989 Collection of a packet each of the 4 sorts, 30 cts.

1990 Double Mixed. A fine mixture containing all the colors. ¼ oz., 30 cts. 10

Coreopsis

2071 Lanceolata Grandiflora. This is one of the finest hardy plants, with large, showy bright yellow flowers, produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed. ¼ oz., 25 cts.; oz., 75 cts. 10

2072 Lanceolata Grandiflora Fl. Pl. (*Double-flowering Coreopsis*). This double and semi-double form is just as easy to grow as the single-flowering and the extra petalage adds a further charm to the flower. ¼ oz., 50 cts. 15

2073 Auricula Superba. Petals golden yellow, with a serrated band of brownish red encircling the golden disc. Makes an excellent cut flower 25

Cowslip (Primula Veris)

2110 Mixed. A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches. Excellent for Rock Gardens. ⅛ oz., 75 cts. ... 15

2112 Invincible Giant. Quite distinct from the ordinary Cowslip, both in the stronger growth of the plant and in the massive flowers, which are borne on stout stems 12 to 15 inches high. The colors range from pure yellow and orange to the deepest scarlet and crimson. Special pkt., 75 cts. 25

DELPHINIUM WREXHAM HOLLYHOCK-FLOWERED

DOUBLE-FLOWERING COREOPSIS
LANCEOLATA GRANDIFLORA

Delphinium (Hardy Perennial Larkspur)

Seed may be sown any time from Spring till Autumn. Sow in fine soil to the depth of the seed, not deeper than ⅛ inch. Firm the soil and moisten thoroughly. Keep shaded and moist, with a free circulation of air at all times. In about 20 days the pointed seed leaves will appear, remove shade and when the true, or round leaves appear transplant to their permanent places.

PER PKT.

2235 Wrexham Hollyhock-flowered Mixed. Enormous spikes of large single and double blooms in all the glorious shades of blue, found only in Delphiniums. The graceful spire shaped spikes are not unlike Hollyhocks; extra selected mixture. ⅛ oz., $1.50 ..... $0 50

Dreer's De Luxe Hybrids. Plants of strong vigorous habit with immense spikes of flowers of the largest size in every tone from the palest lavender to the richest Oxford-blue, as well as a number of unusual art shades.

2241 De Luxe Hybrids Light Blue. ⅛ oz., $1.00 ..... $0 35

2242 De Luxe Hybrids Mid-Blue. ⅛ oz., $1.00 35

2243 De Luxe Hybrids Dark Blue. ⅛ oz., $1.00 35

2249 Collection of a packet each of the 3 colors, $1.00.

2245 De Luxe Hybrids Choicest Mixed. ⅛ oz., 75 cts.; ¼ oz., $1.25 25

2240 Gold Medal Hybrids. One of the finest strains of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers. Per ¼ oz., 50 cts.; per oz., $1.50 15

2219 Belladonna Improved. A very select strain of this exquisite sort, color clear turquoise blue; very free flowering. Special pkt., 75 cts.; ¼ oz., $1.25 25

2221 Bellamosum. This is a rich, deep blue form of the popular light blue Belladonna. Special pkt., 60 cts.; ¼ oz., $1.00 25

2225 Chinese Blue. A distinct variety with fine feathery foliage, producing freely large blossoms of intense gentian-blue. ¼ oz., 40 cts. ... 10

2224 —Album. The white flowered form. ¼ oz., 40 cts. 10

2226 —Blue Butterfly Improved. Rich ultra-marine blue; height one foot, excellent for the rock garden. 50 cts. per ¼ oz. 15

Digitalis (Foxglove)

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes. PER PKT.

2356 — Purple. ¼ oz., 40 cts. $0 10
2357 — Rose. ¼ oz., 40 cts. 10
2358 — White. ¼ oz., 40 cts. 10
2360 — Mixed Colors. ¼ oz., 30 cts.; oz., $1.00 10
2366 Grandiflora (*Ambigua*). Spikes of light yellow flowers. ¼ oz., 50 cts. 10
2367 Maculata Superba. An extra choice strain of beautifully spotted sorts. ¼ oz., 40 cts. 10
2370 Monstrosa (*Mammoth Foxglove*). Long spikes surmounted by one enormous flower; mixed. ¼ oz., 40 cts. 10

Giant Shirley Foxgloves (Digitalis)

2361 This magnificent strain, raised by the late Rev. W. Wilks, to whom we are also indebted for the Shirley Poppies, is unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. Mixed only. 15 cts. per pkt.; ¼ oz., 50 cts.; oz., $1.50.

DIGITALIS GIANT SHIRLEY

Hardy Garden Pinks (Dianthus Plumarius, etc.)

2331 Sweet Wivelsfield. This new hardy annual Dianthus resembles a large flowering Sweet William. It is distinct in habit and freedom of growth, its flowers are carried more gracefully in loose heads, well above the foliage, and a greater variety of coloring, the predominating colors are reds, pinks and crimsons. Makes an excellent flower for cutting. Grows about 12 inches in height and can be sown in summer or autumn for flowering early the following Spring. Special pkt., $1.00 ..... PER PKT. $0 25

2334 Deltoides, Brilliant (*Maiden Pink*). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the Rock Garden. ⅛ oz., 50 cts. 15

2335 Caesius (*Cheddar Pink*). A splendid rock plant, forming dense tufts 3 inches high and bright rosy-pink, very fragrant flowers in May and June. ¼ oz., 50 cts. 15

2340 Plumarius (*Grass Pinks, Scotch Pink, or Pheasant-eye Pink*). A beautiful single hardy Pink with fringed edged flowers of various colors. Delightful, refreshing spicy odor. Excellent as cut flowers, also as an edging to a hardy border, or in the Rock Garden. ¼ oz., 30 cts.; oz., $1.00 10

PER PKT.

2337 Plumarius Fl. Pl. (*Double Hardy Garden Pinks*). Sweet-scented double and semi-double varieties in beautiful colors. Splendid for Rock Gardens. ¼ oz., 50 cts. $0 15

2336 Plumarius Semperflorens (*Everblooming Hardy Garden Pinks*). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color. Splendid for Rock Gardens. ¼ oz., 75 cts. 25

2342 Latifolius Atrococcineus Fl. Pl. (*Everblooming Hybrid Sweet William*). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. 15

2343 Latifolius Double Mixed. In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. ¼ oz., 40 cts. 10

DIANTHUS PLUMARIUS SEMPERFLORENS

Dictamnus (Gas Plant)

2348 Fraxinella Alba. A very showy hardy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, one of the most permanent of hardy plants. Seed somewhat slow in germinating. ⅛ oz., 60 cts. 15

Echinops (Globe Thistle)

2404 Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants. 3 to 5 feet. 10

GAILLARDIA GRANDIFLORA

Eupatorium (Thorough Wort)

Strong-growing hardy perennials, well suited for naturalizing and deserve a place in every hardy border; they will grow and thrive in any situation. PER PKT.

2442 Ageratoides. A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October.....$0 10

2441 Fraseri. A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet..... 10

Gaillardia Grandiflora
(Blanket Flower)

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. Fine for cutting; 2 feet. PER PKT.

2502 Grandiflora Compacta. A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. ¼ oz., 40 cts.....$0 15

2507 Portola Hybrids. These new hybrids are of strong vigorous, upright habit, from 2½ to 3 ft. high with heavy, leathery, glaucous foliage; the long flower stems, straight and strong, hold the massive flowers erect. These are of extraordinary size, 3½ inches and over in diameter; petals very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, they are of a rich bronzy red, tipped with a border of varying widths of golden yellow. ¼ oz., $1.00..... 25

2505 Grandiflora Copper-red. A striking new color in this popular perennial. ¼ oz., 40 cts.... 15

2510 Grandiflora Superb Mixed. Our own saving; splendid combinations of crimson and gold in great variety. ¼ oz., 25 cts..... 10

Geum (Avens)

PER PKT.

2541 Atrosanguineum Fl. Pl. Beautiful hardy perennial, bearing profusely large, showy double dark-crimson flowers all through the summer; an elegant flower for bouquets; 18 inches. ⅛ oz., 50 cts.....$0 15

2542 Mrs. Bradshaw. Large double brilliant orange scarlet; in flower throughout the entire summer. ⅛ oz., 75 cts..... 15

2543 Lady Stratheden. New double-flowering golden-yellow. Special pkt., 75 cts..... 25

Grevillea (Silk Oak)

2681 Robusta. A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed; producing good sized plants in a short time; hardy in Florida and California, where it is popular as an ornamental tree. ¼ oz., 50 cts..... 10

Gypsophila (Baby's Breath)

Pretty free-flowering elegant plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with other cut flowers. PER PKT.

2687 Elegans alba grandiflora (Paris Market Strain). This is an improved large flowering pure white form of the annual Baby's Breath, of free easy growth. Sowings should be made every two weeks during the season to keep up a supply. Oz., 25 cts.; ¼ lb., 75 cts.....$0 10

2690 Elegans Delicate Pink. A pretty blush pink form of the above, and equally as valuable for cutting. Per oz., 30 cts..... 10

2694 Paniculata. White flowers, fine for bouquets; one of the favorite hardy perennials, 2 feet. ¼ oz., 25 cts.; ½ oz., 40 cts. 10

2695 Paniculata Double Snow White. One of the most important hardy perennials of recent introduction. The plant grows from 3 to 3½ feet high, bearing its pretty double white flowers in much-branched panicles which, when cut, can be used to great advantage with other flowers or by themselves as they retain their beauty for months. It is also a most desirable addition to the hardy border. Special pkt., 75 cts..... 25

DOUBLE-FLOWERING GYPSOPHILA PANICULATA

NEWPORT PINK HOLLYHOCK

Heuchera (Coral Bells or Alum Root)

PER PKT.

2761 Sanguinea. One of the finest hardy perennials. The flowers are of a rich, bright coral-red color; the leaves light green and slightly hairy. Excellent for Rock Gardens. Special pkt., 75 cts. $0 25

Heliopsis (Orange Sunflower)

2731 Pitcheriana. A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color about 2 inches in diameter; of very thick texture and very graceful for cutting. ¼ oz., 25 cts. 10

2732 Scabra Zinniaeflora. A new double flowering form bearing golden-yellow zinnia-like flowers. In addition to being a very showy plant in the hardy border, it is one of the best perennial plants for cutting. ¼ oz., 50 cts. 15

Giant-flowering Hibiscus
(Marshmallow or Rosemallow)

A wonderfully improved form of our native Marshmallow or Rosemallow, flowers of enormous size, frequently 10 to 12 inches in diameter. PER PKT.

2776 Dark-red. ¼ oz., 30 cts. $0 10
2777 Mallow Pink. ¼ oz., 30 cts. 10
2778 Pure White. ¼ oz., 30 cts. 10
2775 White, crimson eye. ¼ oz., 30 cts. 10
2779 Collection of a packet each of the 4 colors, 30 cts.
2780 Mixed. ¼ oz., 25 cts.; oz., 75 cts. 10

Hollyhock

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers, it is without equal. Seed sown early in autumn will produce fine plants for flowering next year.

Double Varieties

	PER ¼ OZ.	PER PKT.		PER ¼ OZ.	PER PKT.
2782 Maroon	$0 50	$0 10	**2785 Salmon-rose**	$0 50	$0 10
2783 Bright Rose	50	10	**2786 White**	50	10
2784 Bright Red	50	10	**2787 Yellow**	50	10

2788 Collection of a packet each of the above 6 colors, 50 cts.
2790 Extra Choice Double Mixed. Per ¼ oz., 40 cts.; oz., $1.25 10
2781 Allegheny. Mammoth flowers, wonderfully formed of loosely arranged fringed petals. The colors vary from the palest shrimp-pink to deep red. 6 to 7 feet high. Per ¼ oz., 40 cts. 10
2791 Newport Pink. Awarded a Certificate of Merit by the Royal Horticultural Society of England. It is the finest pure pink, double variety, exquisite shade, flowers very double. Per ¼ oz., 60 cts. 15

Hollyhock Single

	PER PRT.		PER PKT.
2793 Chamois	$0 10	**2796 Scarlet**	$0 10
2794 Maroon	10	**2797 White**	10
2795 Pink	10	**2798 Yellow**	10

2799 Collection a packet each of the 6 colors, 50 cts.
2800 Mixed. Containing all colors from purest white, pink, rose and yellow to the deepest black-maroon. ¼ oz., 40 cts. 10

Helenium (Sneeze Wort)

Strong-growing hardy perennials, 3 to 5 feet, succeeding in any soil, and useful in the hardy border; flowers in late summer. PER PKT.

2711 Autumnale Superbum. Golden-yellow flowers. ⅛ oz., 50 cts. $0 10
2714 Riverton Beauty. Rich lemon-yellow, with a large purplish-black cone. ⅛ oz., 50 cts. 15

Helianthemum (Rock, or Sun Rose)

2717 Mutabile. Exceedingly pretty low growing, evergreen plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rock garden, or a dry, sunny bank. Choice mixed varieties. ¼ oz., 40 cts. 10

Helianthus (Hardy Perennial Sunflowers)

2710 Mixed. As subjects for the hardy border as well as for cutting they are of great value. ¼ oz., 50 cts. 15

Honesty (Moonwort, Satin Flower)

2801 Hardy biennials, admired for their silvery seed pouches, as they present a beautiful and rather curious appearance. 2 feet. ¼ oz., 30 cts. 10

Iberis (Hardy Candytuft)

2824 Gibraltarica Hybrida. White shading to lilac. ¼ oz., 50 cts. 10
2825 Sempervirens. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rock gardens, etc.; 1 foot. ⅛ oz., 75 cts. 25

Incarvillea (Hardy Gloxinia)

2848 Delavayi. An interesting and showy plant for the hardy border, producing large gloxinia-like, rose-colored flowers on 15 to 18 inch high stems during June and July. Succeeds either in sun or shade, but should be well protected with leaves or litter during the winter. Special pkt., 75 cts. 25

Iris (Flowering Flag)

2888 Germanica (*German Iris*). One of the most popular hardy spring flowering plants. Mixed colors. ¼ oz., 30 cts.; oz., $1.00 10
2890 Kaempferi (*Japanese Iris*). The seeds we offer have been saved from an unrivalled collection, and should produce only varieties of the highest merit. Blooms the second year from seed. ¼ oz., 30 cts. 10

Double Stock-flowered Annual Larkspurs

One of the best-known of garden flowers. Seeds sown in the open ground in the autumn will produce flowering plants early in the following year.

	PER ¼ OZ.	PER PKT.
2931 Dark Blue	$0 30	$0 10
2932 Ageratum Blue	30	10
2933 Lustrous Carmine or Newport Pink	30	10
2935 Sky Blue	30	10
2936 Exquisite Pink Improved. A charming soft pink	50	15
2937 Pure White	30	10
2938 Collection. A packet each of the above 6 colors, 50 cts.		
2940 Finest Mixed. ¼ oz., 25 cts.; oz., 75 cts.		10
2922 Emperor Pink Delight. A new dwarf variety of a delicate rosy pink, very effective for bedding. ¼ oz., 40 cts.		15

Giant Imperial Larkspur

A wonderful improvement on the old stock flowered type, being of upright base branching habit, making them of particular value for cutting.

	PER ¼ OZ.	PER PKT.
2941 Blue Spire. Intense deep Oxford-blue	$1 00	$0 25
2942 Carmine King. A very rich carmine on salmon	1 00	25
2943 Exquisite Rose. Rich deep rose	50	15
2944 Lilac Spire. Beautiful lilac color	1 00	25
2945 Miss California. A deep salmon rose	1 00	25
2946 White Spire. A dazzling pure white	50	15
2948 Collection. A packet each of the above 6 colors, $1.00.		

Lathyrus (Everlasting or Hardy Sweet Peas)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting.

2954 Latifolius "White Pearl." The finest white. ¼ oz., 50 cts. 15
2955 — Pink Beauty. Rosy pink. ¼ oz., 40 cts. 10
2956 — Red. ¼ oz., 40 cts. 10
2960 — Mixed Colors. ¼ oz., 25 cts.; oz., 75 cts. 10

LUPINUS POLYPHYLLUS

Liatris (Blazing Star, or Gay Feather)

2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. ¼ oz., 50 cts. PER PKT. $0 10

Linaria

2991 Cymbalaria (*Kenliworth Ivy, or Mother of Thousands.*) Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. 15

Lavender (Lavandula Vera)

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border and the Rock Garden; 3 feet. ¼ oz., 25 cts.; oz., 75 cts. 10

Linum (Flax)

3003 Perenne. Hardy perennial variety, with bright blue flowers; 18 inches. ¼ oz., 30 cts. 10

Lobelia

3031 Cardinalis (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers; fine hardy border plants; 3 feet. Special pkt., 75 cts. 25

Lupinus Polyphyllus (Lupine)

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet.

3052 Rose. ¼ oz., 40 cts. 15
3053 White. ¼ oz., 25 cts. 10
3054 Blue. ¼ oz., 25 cts. 10
3055 Moerheimi. Rose and pink. ¼ oz., 50 cts. 15
3059 Collection of a packet each of the 4 colors, 40 cts.
3058 Mixed Colors. Oz., 25 cts. 10
3060 New Hybrid Mixed. Contains a number of new and unusual colors. ¼ oz., 50 cts.; oz., $1.50 15

Annual Lupinus (Lupine)

Free-flowering annuals, with long graceful spikes of rich and various colored pea-shaped flowers. Excellent for forcing.

	PER ½ OZ.	PER PKT.
3044 Rich Blue	$0 20	$0 10
3045 Sky Blue	20	10
3046 Rose	20	10
3047 White	20	10
3049 Collection of a pkt. each of the 4 colors, 30 cts.		
3050 Annual Mixed. Per oz., 25 cts.		10

Lychnis (Rose Campion, Jerusalem Cross)

Handsome hardy perennial plants of easy culture, for massing in beds and borders. PER PKT.

3063 Arkwrightii. Large brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. Hardy perennial; 1½ feet. Special pkt., 50 cts. $0 25
3061 Chalcedonica. Fine scarlet flowers; 2 feet. ¼ oz., 25 cts. 10
3062 Haageana. Brilliant orange, scarlet, crimson, etc.; in mixture; 1 foot. Excellent for Rock Gardens. ⅛ oz., 50 cts. 15
3068 Viscaria Splendens. Bright rose-red, very showy, 1 foot. Excellent for Rock Gardens. ¼ oz., 25 cts. 10

Lythrum (Loose Strife)

3071 Roseum Superbum. A very pretty hardy perennial; growing about 3 feet high, and produces spikes of rosy-flowers from July to September. ¼ oz., 50 cts. 10

Matricaria

3121 Capensis Alba Plena (*Double White Feverfew*). Free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant; 18 inches. ¼ oz., 25 cts. 10
3122 Golden Ball. Compact bushy plants, 8 inches high, covered with bright yellow densely double button-like blossoms. ⅛ oz., 50 cts. 15

Mignonette (Reseda)

A well-known fragrant favorite, can be grown in pots for winter and early spring flowering. PER PKT.

3152 Defiance. Individual florets of immense size, forming a graceful as well as compact spike. ¼ oz., 25 cts. $0 10
3154 Red Goliath. Strong, yet compact habit, with giant trusses of flowers surpassing all others in brilliancy of color; especially suited for house culture. ¼ oz., 50 cts. 15
3158 Giant Machet. Numerous flower stalks, highly colored and very fragrant; one of the very best. ¼ oz., 25 cts. 10
3162 Salmon Queen. Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant. ¼ oz., 25 cts. 10

Myosotis (Forget-Me-Not)

Few spring flowers are more admired than the lovely Forget-Me-Nots, which are especially effective when grown in the rock garden or masses in the border. Perennials and hardy if given slight protection through the winter. Seed may be sown any time from spring till autumn. The Alpestris varieties and Dissitiflora come into bloom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, Pansies, etc. The Palustris sorts do not bloom till May, but continue till fall.

PER PKT.

3231 Alpestris Royal Blue. Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches. ¼ oz., 50 cts. $0 15

3234 — Rosea. Large rose colored flowers. ¼ oz., 40 cts. 10

3233 — Robusta Grandiflora. About 10 inches high, with good heads of clear Forget-Me-Not blue flowers. ¼ oz., 50 cts. 15

3235 — Victoria. Clear, azure-blue flowers; plants bushy; makes a fine edging or bed. ¼ oz., 50 cts. 15

3239 — Mixed. A mixture of blue, rose and white. Per ¼ oz., 40 cts. 10

3236 Dissitiflora. Of dwarf, compact habit, with sprays of large, exquisite blue flowers, especially adapted for planting among spring-flowering bulbs. ⅛ oz., 75 cts. 15

3238 Palustris Semperflorens. An everblooming variety, beginning to flower in May and continuing till autumn. Large, clear blue flowers in pretty sprays. ⅛ oz., 60 cts. 15

MYOSOTIS (Forget-Me-Not)

Nemesia

PER PKT.

3401 Dwarf Large-flowering Hybrids. A very pretty annual, which does best in a cool position, the plants grow about a foot high, and the orchid-like flowers are very varied in color, including rose, yellow, blue, orange, etc. Makes an excellent pot plant for the cool conservatory, or greenhouse. Mixed colors only $0 15

Pentstemon (Beard Tongue)

3531 Blue Gem. A splendid hardy perennial variety. Growing about one to two feet high with flowers of a very bright blue color, June to August. Particularly desirable for rock gardens. Special pkt., 50 cts. 25

3532 Gloxinioides "Sensation." While not a hardy perennial, it can be wintered in a cold frame and transplanted to the open ground in the spring. It grows about 30 inches high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors. Special pkt., 75 cts. 15

3533 Barbatus Torreyii. Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet. Hardy perennial. ¼ oz., 50 cts. 10

3540 Grandiflora Mixed. A great variety of kinds and colors. Hardy. ⅛ oz., 60 cts. 10

Hardy Perennial Phlox (P. Decussata)

PER PKT.

3641 Hardy herbaceous perennials. The seed we send out has been saved from our own unrivalled collection, and is supplied in mixture only. ¼ oz., 75 cts. $0 15

Physalis (Chinese Lantern Plant)

3646 Francheti. An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets. ¼ oz., 40 cts. 10

Physostegia (False Dragon Head)

3651 Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather. ¼ oz., 50 cts. 15

3652 — Alba. A pretty white-flowered form. ¼ oz., 50 cts. 15

Platycodon (Balloon Flower, or Japanese Bellflower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed. PER PKT.

3663 Grandiflorum. Large steel blue flowers. ¼ oz., 50 cts. $0 10

3664 — Album. Pure white variety 10

3662 Mariesi. Large, open bell-shaped flowers of a rich violet-blue; plant dwarf and compact. ⅛ oz., 75 cts. 15

Polemonium (Jacob's Ladder)

3671 Coeruleum. Popular hardy perennial, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July. ¼ oz., 25 cts. 10

Polyanthus (Primula Elatior)

Showy, early spring, free-flowering hardy primroses, fine for either pot or outdoor culture.

3677 Invincible Giant. A magnificent strain of this perfectly hardy and easily grown spring-flowering Primrose, representing the work of years of painstaking cross-breeding and selection. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 12 inches in length. Unquestionably the finest strain in cultivation, containing all colors from purest white to the richest crimson. Special pkt., 75 cts. 25

3678 Giant Munstead Strain. Same general characteristics as the Invincible Giant excepting colors, which are white and yellow. Special pkt., 75 cts. 25

3680 English Mixed. A fine grade. Special pkt., 60 cts. 15

POLYANTHUS

DREER'S PERFECT PANSIES

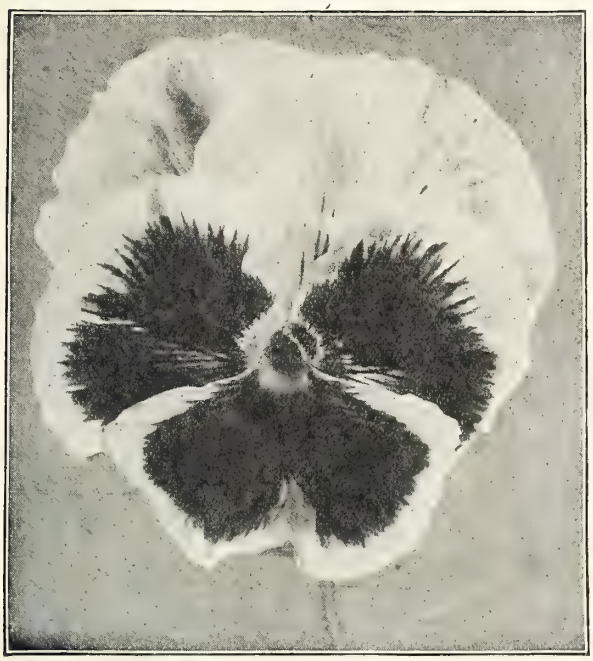
For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

About the middle of August is the best time for starting Pansy seeds for early spring blooming, as this allows the plants to go into winter in vigorous condition. A soil containing a proportion of leaf mold, well enriched with well-decayed cow manure, will be the most satisfactory for the growing of this flower, and it should be well dug and made fine and level.

Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them. The seeds germinate in from eight to twelve days, and should not be allowed to dry out during this period. Covering the seed bed with newspapers will prevent this and hasten somewhat the period of germination.

As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand nine inches apart.

It is a mistake to plant Pansies in the shade of a tree or buildings. An open exposure, where the wind has a free sweep over the bed is far better, and Pansies so planted are free from the long, straggling branches which produce few and inferior flowers.



Dreer's Perfect Pansies

SWISS GIANT PANSIES

PER PKT.

3523 Alpenglow. Striking and most attractive shades of Cardinal with three dark blotches. Special pkt., $1.50 ..... $0 50

3525 Lake of Thun (*Ullswater*). The bluest of all blue Pansies, the color being an exquisite tone of rich ultramarine blue relieved by a darker blue blotch on each petal. Size of flowers, vigor of plants all of the highest grade. Splendid for cutting or bedding. Special pkt., $1.50 50

3528 Rhinegold. Golden yellow with splendid deep brown blotches. Special pkt., $1.50 50

3529 Collection of a packet each of the above three Swiss Giant Pansies 1 25

3530 Swiss Giant Mixed (*Roggli Hybrids*). A very select strain from a specialist in Switzerland. The plants are of unusually robust habit. The very large flowers of heavy texture are held well above the foliage on long strong stems. The range of color is wonderfully varied, the rich dark colors predominating, altogether a very choice selection. ⅛ oz., $2.50 50

PANSIES IN MIXTURE

PER PKT.

3510 Dreer's Royal Exhibition. This is our finest mixture, both as regards size, texture and colorings. Special packets of 2000 seeds, $1.50; regular packet ... $0 50

3514 Dreer's Premium. This mixture comprises a large number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. ⅛ oz., $1.00 25

3516 Masterpiece (*Frilled Pansy*). Petals conspicuously curled or waved. The range of color is very extensive, the rich, dark, velvety shades predominating. ⅛ oz., $1.00 25

3500 Giant Trimardeau. Per ¼ oz., 50 cts. 10

3512 Cassier's Giant. A grand mixture of the finest blotched varieties; splendid in every way, being large in size and rich in coloring. ⅛ oz., 75 cts. $0 25

3517 Mme. Perret. A beautiful strain, flowers of large size, borne very freely in great diversity of colors, especially rich in red and wine shades. ⅛ oz., 75 cts. 25

3513 Giant Parisian. Of very large size and containing a great many fancy colors. ⅛ oz., 60 cts. 15

3515 English Finest Mixed. ¼ oz., 50 cts. 10

3520 Good Mixed. ¼ oz., 40 cts. 10

GIANT PANSIES IN SEPARATE COLORS

PER PKT.

3481 Giant Adonis. Lavender blue. ¼ oz., 75 cts. $0 10

3482 Giant Cardinal. Rich red. ¼ oz., 75 cts. 10

3488 Giant Golden Queen. Pure, rich yellow. ¼ oz., 75 cts. 10

3491 Giant Lord Beaconsfield. Deep purple violet, shading to white. ¼ oz., 75 cts. 10

3493 Giant Royal Blue. Rich, royal blue. ¼ oz., 75 cts. ... $0 10

3496 Giant Snow Queen. Pure snow white. ¼ oz., 75 cts. 10

3497 Giant White. Pure white, with purple eye. ¼ oz., 75 cts. 10

3498 Giant Yellow. Rich yellow, with dark centre. ¼ oz., 75 cts. 10

3499 Collection containing a packet each of above 8 sorts, 60 cts.

TUFTED PANSIES, OR VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Very effective in the rock garden.

	PER ¼ OZ.	PER PKT.
4401 Papilio (*Butterfly Violet*). Violet-lilac	$0 75	$0 15
4402 Lutea Splendens. Rich golden yellow	75	15
4403 Blue Perfection. Deep purplish blue	75	15

PER PKT.

4404 Apricot. A rich apricot shade, tinged orange towards the centre. Special pkt., 75 cts. $0 25

4405 White Perfection. Pure white. ¼ oz., 75 cts. 15

4410 Mixed. A splendid mixture of the best varieties. ¼ oz., 60 cts.; oz., $2.00 10

ORIENTAL POPPY

Oriental Poppies (Papaver Orientale)

Oriental Poppies can be sown any time during the summer and early autumn. PER PKT.

3741 **Orientale** (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large orange scarlet flowers; having a conspicuous black blotch on each petal, exceedingly showy. ¼ oz., 40 cts. $0 10

3743 — **Oriflamme.** A gorgeous orange-scarlet; very large. Special pkt., 60 cts. 15

3744 — **Princess Victoria.** A beautiful salmony pink. Special pkt., 75 cts. 15

3750 **Oriental Mixed Hybrids.** ¼ oz., 50 cts. 15

Iceland Poppies (Papaver Nudicaule)

Hardy perennials of graceful neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring. PER PKT.

3731 **Coonara Pink.** This beautiful strain of recent introduction contained many lovely and harmonious shades of color. Our grower by very careful selection and roguing has practically eliminated all colors except pink. Special pkt., 75 cts. $0 25

3733 **Bright Yellow.** ¼ oz., 50 cts. 10

3734 **Pure White.** ¼ oz., 50 cts. 10

3736 **Orange Scarlet.** ¼ oz., 50 cts. 10

3739 **Collection** of a packet each of above 4 varieties, 40 cts.

3740 **Finest Mixed.** ¼ oz., 40 cts.; ½ oz., 65 cts. 10

3738 **New Hybrid Iceland.** The latest development in this lovely species, varying in color from sulphur yellow through different shades of orange to chamois and salmony-rose, mixed only. ¼ oz., 75 cts.; ½ oz., $1.25 15

Potentilla (Cinquifoil)

Charming hardy perennial plants for the border, with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches. PER PKT.

3775 **Double Hybrids Mixed** $0 25

3776 **Single Hybrids Mixed** 15

Primula (Primrose)

The charming and beautiful Chinese Fringed Primrose and Obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of the most important winter blooming pot plants.

Dreer's "Peerless" Chinese Primroses

PER PKT.

3784 **Peerless Blue** (True Blue). The best blue $0 50

3785 —**White.** Pure white 35

3787 —**Pink.** Soft pink 35

3783 —**Scarlet.** Rich scarlet 35

3786 —**Crimson.** Rich luminous crimson 35

3789 **Collection** of a packet each of the 5 sorts, $1.50.

3790 **Peerless Mixed.** This mixture contains nothing but the finest fringed large-flowering sorts and cannot fail to give entire satisfaction. Special pkt., $1.00 25

3791 **Giant Flowering Mixed.** This magnificent strain is quite distinct, being of more robust growth and producing immense trusses of extra large, finely fringed flowers in many new and novel colors; as a pot plant for the house or conservatory this is unequalled. Special pkt., $1.50 35

Primula Obconica

These are of the easiest culture in greenhouse or light window of dwelling house. They will not germinate well in any compost containing peat or leaf mould. Grow in heavy soil, and at a temperature as near 60 degrees as possible.

		SPECIAL PKT.	PER PKT.
3811	**Obconica Gigantea Kermesina.** Rich crimson	$1 25	$0 25
3812	— —**Rosea.** Pure rose color	1 25	25
3813	— —**Salmon Queen.** Beautiful salmon	1 75	50
3815	— —**Mixed Colors**	1 25	20
3816	— **Grandiflora Alba.** Pure white	75	20
3817	— —**Kermesina.** Bright crimson	75	20
3818	— —**Rosea.** Beautiful clear rose	75	20
3819	— —**Appleblossom.** Soft pink	75	20
3820	— —**Mixed Colors**	75	15
3821	— —**Fasbender** (New). Flowers of the largest size, of a deep glowing red	1 75	50
3822	— —**Rhine Pearl.** A very striking variety, flowers very large, of a dark salmon-carmine	1 75	50
3823	— —**Mueller and Mohstein.** Shades of crimson and rose	1 50	50

NEW HYBRID ICELAND POPPY

Various Primroses

PER PKT.

3824 Kewensis. Pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant. Special pkt., $1.25 ..... $0 25

3826 Malacoides (*Improved Baby Primrose*). A fine house plant, flower delicate lilac. Special pkt., 75 cts. 15

3828 —Rosea Superba. A beautiful bright rose variety. Special pkt., 75 cts. 25

Hardy Primroses

1500 Auricula. A well-known favorite of great beauty; 6 inches. Excellent for rock gardens. Special pkt., 75 cts. 25

3825 Japonica (*Japanese Primrose*). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors. Splendid for the rockery. Special pkt., 75 cts. 15

3830 Vulgaris (*English Primrose*). Canary yellow, fragrant. Very showy in the rock garden. ⅛ oz., $1.00 25

Pueraria (Japanese Kudzu Vine)

3835 Thunbergiana. To this must be awarded first place as the fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth. Its foliage is large, and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splendid subject for covering permanently verandas, dead trees, etc. ¼ oz., 25 cts. 10

Pyrethrum (Persian Daisy)

This grand hardy perennial will thrive in any good garden soil where there is good drainage and full exposure to the sun.

3846 Hybridum, Single Mixed. Hardy perennial, bearing large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centres; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. Per ¼ oz., 75 cts. 10

3847 Hybridum Grandiflorum. A large flowering form of the above; mixed colors. ¼ oz., $1.00 15

3845 Hybridum Fl. Pl. Seed saved from the finest double flowers; only a small percentage can be expected to come double the first year; mixed colors; 1½ feet. Special pkt., 75 cts. 25

RUDBECKIA PURPUREA

Rosmarinus (Rosemary)

PER PKT.

3895 Officinalis. An old favorite, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. ¼ oz., 25 cts. $0 10

PYRETHRUM HYBRIDUM

Rudbeckia (Cone-flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom which are well suited for cutting.

3902 Newmani. One of the finest of autumn-flowering perennials. Bright orange-yellow petals surrounding a large black cone. ⅛ oz., 40 cts. 15

3903 Purpurea (*Giant Purple Cone-flower*). A most interesting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across. ¼ oz., 50 cts. 15

Hardy Salvias

3928 Azurea Grandiflora. A hardy perennial variety, producing during August and September spikes of pretty sky blue flowers in great profusion. 2 to 3 feet. ⅛ oz., 50 cts. 15

3929 Farinacea. A perennial variety, hardy with protection. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line; 2 to 3 feet. ⅛ oz., 50 cts. 15

3930 Sclarea. A beautiful and effective hardy biennial variety, growing 3 to 4 feet high with immense loosely arranged spikes of attractive old rose shading to white floral leaves, produced through July and August. ¼ oz., 50 cts. 15

3931 Patens (*Blue Sage*). In color this is as blue as the "Scarlet Sage" is red; unlike the latter, however, it is not useful for bedding, but it is a beautiful plant for the border or greenhouse; tender perennials, hardy with protection; 2 feet. Special pkt., $1.25 25

Saponaria (Bouncing Bet)

3939 Ocymoides Splendens. Very showy hardy perennial, very effective in the rock garden, producing during the summer months masses of small, bright rose flowers; 9 inches. ¼ oz., 40 cts. 10

Smilax (Myrsiphyllum Asparagoides)

3981 One of the most graceful climbers for greenhouse or conservatory; indispensable for bouquets and decorations. ¼ oz., 25 cts. 10

The Lawn (Dickinson). The latest and best knowledge on this subject. $1.25 per copy, postpaid

CUT-AND-COME-AGAIN STOCKS

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class bearing very double, fragrant flowers. For winter and early spring blooming in a cool greenhouse they are invaluable. Seed may be sown any time during the summer or early autumn, blooming in about 12 weeks' time.

	SPECIAL PKT.	PER PKT.
4031 Princess Alice. White	$0 75	$0 15
4032 La France. Soft rosy-pink	75	15
4033 Brilliant. Blood-red	75	15
4034 Sapphire. Dark blue	75	15
4035 Creole. Creamy-yellow	75	15
4036 May Queen. Delicate lilac	75	15
4039 Collection of a packet each of the above 6 colors, 60 cts.		
4040 Finest Mixed Colors. ⅛ oz., 60 cts.		10

Early Giant Imperial Stocks

Early-flowering winter or Brompton Stocks, forming much-branched plants about 2½ feet high and having numerous spikes of very large, double, delightfully fragrant flowers, of special value as pot plants for greenhouse decoration and for cutting during the winter months; for this purpose seed should be sown from July to September.

	SPECIAL PKT.	PER PKT.
4043 Rose-pink. A pretty color	$0 75	$0 20
4044 Fiery Blood-red. Striking	75	20
4045 White. Pure white	75	20
4046 Golden Ball. Rich canary	75	20
4047 Lavender. Lavender blue	75	20
4048 Violet. Soft violet purple	75	20
4049 Collection. A pkt. each of the above 6 colors, $1.00.		
4050 Finest Mixed Colors. ⅛ oz., 75 cts.		15

New Early Giant Imperial Stock

4042 Old Rose. A very beautiful shade of old rose, a color that has been lacking in this type. It is very double and has very large individual florets. 25

Statice (Sea Lavender)

Splendid hardy perennials, either for the border or rock garden, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets.

3997 Latifolia. Purplish-blue flowers. ¼ oz., 50 cts. 10

4000 Incana Mixed. Containing many sorts. ¼ oz., 30 cts. 10

Hardy Perennial Scabiosas

PER PKT.

3941 Caucasica (*Blue Bonnet*). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet. ⅛ oz., 60 cts. $0 15

3942 Japonica. A variety from Japan, forming bushy plants, 2½ feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers; a fine cut flower. ¼ oz., 30 cts. 10

3946 Columbaria Anthemifolia. A perennial variety from South Africa, producing freely flowers measuring 2 to 2½ inches across, of a beautiful delicate mauve and soft pink; a fine hardy border plant; 1½ to 2 feet. Mixture containing both colors. ⅛ oz., 75 cts. 25

3947 Giant Hybrids (*Isaac House Strain*). A great improvement over the Caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from white to darkest blue, but delicate lilac and mauve predominate. Special pkt., $1.00. 25

Schizanthus (Butterfly or Fringe Flower)

One of the airiest and daintiest flowers imaginable. Comes into bloom in a few weeks from sowing. The florescence is such as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming bloom. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn.

3967 Dwarf Large-flowered. Forms compact pyramidal plants a foot high, literally covered with large, beautiful, orchid-like flowers. Mixed colors. ¼ oz., 40 cts. $0 15

3968 Wisetonensis. Largely used as a pot plant for the house or conservatory, and presents a beautiful appearance with its myriads of blooms, the ground color of which is white, dotted with delicate rose. ⅛ oz., 50 cts. 15

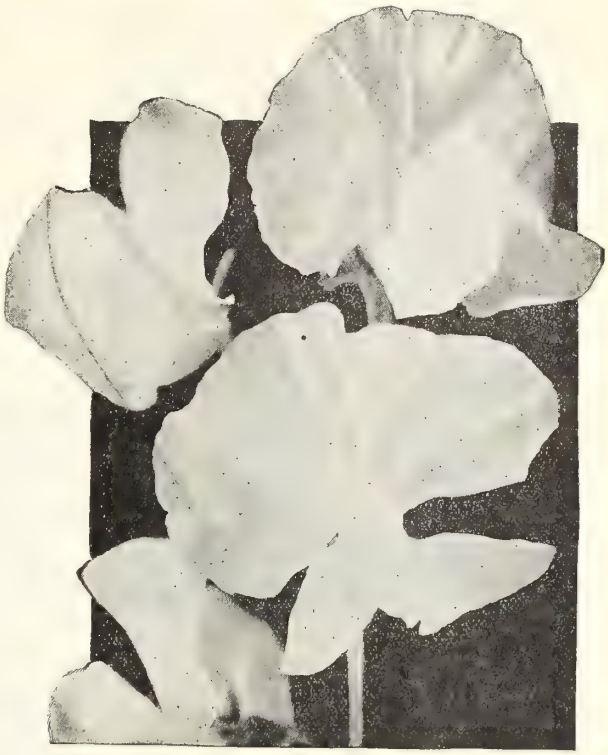
3970 Mixed. A splendid mixture of the regular type, which forms pretty plants 18 inches high. ¼ oz., 25 cts. 10

SCABIOSA CAUCASICA

EARLY FLOWERING

Orchid or Spencer Sweet Peas

While especially valuable for growing under glass for winter and early spring blooming, they are equally valuable for outdoor culture, particularly in the extreme Southern states, where if sown in September they will bloom by Christmas, in the North they must be sown early in the Spring for best results. The seven varieties offered below are the latest and finest introductions of their respective colors. These together with the twelve distinct choice varieties offered make a splendid and complete collection.
Note. Our special leaflet on Sweet Pea Culture free on request.



Early Orchid-flowered Sweet Pea

Dreer's "Peerless" Early-flowering Orchid Sweet Peas

4236 Blue Bonnet. An extra large, clear deep blue, borne on long stems. 25 cts. per pkt.; $1.25 per ½ oz.; $2.00 per oz.
4245 Grenadier. A most brilliant glowing poppy scarlet, a strong robust grower. 15 cts. per pkt.; 50 cts. per ½ oz.; 75 cts. per oz.
4246 Harmony. The finest clear lavender, flowers of largest size. 15 cts. per pkt.; 50 cts. per ½ oz.; 75 cts. per oz.
4248 Lady Gay. The most beautiful and delightful shade of soft shrimp pink. 25 cts. per pkt.; $1.75 per ½ oz.; $3.00 per oz.
4250 Majestic Rose. Immense flowers of a deep brilliant rose pink. Unexcelled in vigor of growth, length of stem, and size of bloom. 25 cts. per pkt.; $1.75 per ½ oz.; $3.00 per oz.
4260 Valencia. A bright orange, that is absolutely sunproof. Immense vigor, length of stem, and size of bloom. 25 cts. per pkt.; $1.75 per ½ oz.; $3.00 per oz.
4275 White Harmony. Flowers purest white; black seeded; a valuable addition. 15 cts. per pkt.; 60 cts. per ½ oz.; $1.00 per oz.
4267 Collection containing a packet each of the above seven "Peerless" new early varieties, $1.00.

Choice Early Flowering Orchid or Spencer Sweet Peas

4234 Aviator. Dazzling crimson-scarlet.
4238 Columbia. Salmon rose with white wings.
4239 Cream, or Meadow Lark. Primrose yellow.
4240 Chevalier. A true rose color.
4243 Glitters. A glittering fiery orange, a strong grower.
4247 Imperial Pink. Color clear pink, blooms continuously.
4261 New Blue. A rich deep blue.
4253 Pink Cherokee. Pink on cream ground.
4257 Snowstorm Improved. Pure white.
4258 Sweet Lavender. Pure lavender, flowers of enormous size.
4262 Vulcan. A rich dazzling scarlet cerise.
4263 Zvolanek's Rose. Rich rose.

Price. Any of the above 15 cts. per pkt.; 40 cts. per ½ oz.; 60 cts. per oz.
4268 Collection of a packet each of the above 12 varieties, $1.25.
4269 Collection of one ounce each of the above 12 varieties, $6.00.

Early Orchid-flowered Sweet Peas in Mixture

4270 The greatest care has been exercised in blending this superb mixture. It has been made out of the finest named sorts, insuring a well-balanced range of desirable colors. 10 cts. per pkt.; 40 cts. per oz.; $1.25 per ¼ lb.; $4.00 per lb.

Dreer's "Incomparable" Orchid or Spencer Sweet Peas

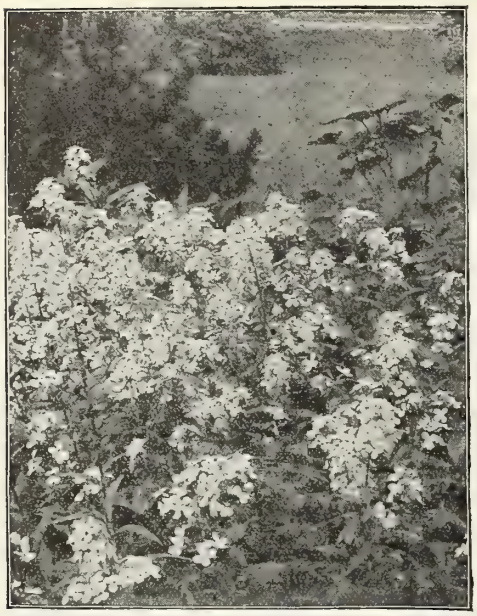
Fall sowing of these should be done just before the ground freezes, usually late in November. The trench should be dug and prepared in October. Our special leaflet on Sweet Pea Culture, giving full instructions, free on request.

4064 Austin Frederick. A lovely soft lavender.
4078 Brilliant Rose. A lovely tyrian rose. 15 cts. per pkt.; 50 cts. per oz.
4084 Constance Hinton. The finest and largest white variety of strong, vigorous growth, with wavy white flowers.
4088 Crimson King. The finest and richest crimson.
4135 Huntsman. A wonderful bright shade of scarlet.
4155 Miss California. This is considered one of the best of the many pink varieties.
4175 Olympia. A lovely rich purple.
4185 Picture. The largest flowering of all, in color a most attractive tint of pink.
4186 Pinkie. A charming rose pink.
4193 Reflection. A clear cornflower blue. The finest clear blue yet introduced. 15 cts. per pkt.; 50 cts. per oz.
4205 Supreme. An exquisite shade of pale pink.
4224 What Joy. The best cream colored variety.

Price. Any of the above "Incomparable" varieties, except where noted, 10 cts. per pkt.; 30 cts. per oz.; $1.00 per ¼ lb.
4218 Collection of a packet each of the 12 "Incomparable" sorts, $1.00.
4219 Collection of 1 ounce each of the 12 "Incomparable" sorts, $3.00.

Dreer's Orchid-flowered Sweet Peas in Mixture

4230 The greatest care has been exercised in blending this superb mixture to secure a well-balanced range of desirable colors. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.; $2.50 per lb.



SWEET ROCKET

Sweet William
(Dianthus Barbatus)

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.

PER PKT.

4282 Newport Pink. In color it is what florists call watermelon-pink or salmony-rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For midseason mass bedding it has no equal. It is also very effective for cutting. ¼ oz., 50 cts. $0 15

4281 Scarlet Beauty. A very effective, rich, deep scarlet variety, a rare color in hardy plants. ¼ oz., 50 cts. 15

4291 Holborn Glory. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. Mixed colors. ¼ oz., 30 cts.; oz., $1.00 10

4286 Single Velvety Dark Maroon. ¼ oz., 30 cts. 10

4288 Single Pure White. ¼ oz., 30 cts. 10

4290 Single, Mixed Colors. ¼ oz., 25 cts.; oz., 75 cts. 10

4297 Double, Mixed Colors. ¼ oz., 30 cts. 10

4296 Giant Double Mixed. The plants are of robust, bushy habit, producing numerous stems, surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over one inch in diameter. The colors are extremely varied. ¼ oz., 50 cts.; ½ oz., 75 cts. 15

2342 Latifolius Atrococcineus, Fl. Pl. (*Everblooming Hybrid Sweet William*). A brilliant crimson-scarlet variety that is very effective in any position. ¼ oz., 50 cts. 15

2343 Latifolius Double Mixed (*Everblooming Hybrid Sweet William*). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter. ¼ oz., 40 cts. 10

Stokesia (Cornflower)

PER PKT.

4051 Cyanea. This is a beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. ¼ oz., $1.00 $0 20

4052 Cyanea Alba. A pure white-flowering form. ¼ oz., $1.00 20

4060 Cyanea Mixed. Containing a number of colors. ¼ oz., 75 cts. 15

Sweet Rocket (Hesperis)

4280 Old-fashioned garden plants; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. ¼ oz., 20 cts.; oz., 60 cts. 10

Thalictrum (Meadow Rue)

4305 Aquilegifolium Album. A beautiful hardy perennial; with elegant Columbine-like foliage and masses of feathery white flowers in June and July; 3 feet. Special pkt., 60 cts. 15

4304 Aquilegifolium Purpureum. Similar to the above excepting in color, which is rosy purple. Special pkt., 75 cts. 15

4306 Dipterocarpum. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are a charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamen and anthers. Special pkt., 75 cts. 25

THALICTRUM DIPTEROCARPUM

DOUBLE AND SINGLE SWEET WILLIAM

Tunica

PER PKT.

4335 Saxifraga. A neat, tufted hardy, perennial plant, growing but a few inches high, and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rock garden or the margin of the hardy border. ¼ oz., 40 cts. $0 10

Tritoma

Red-Hot Poker, Flame Flower, or Torch Lily

4330 Hybrida. The introduction of new, continuous flowering Tritomas has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed. The seed we offer has been saved from a splendid collection. ¼ oz., 50 cts. 15

Valeriana

(Valerian)

4340 Rubra, Mixed. Showy, hardy border plants; producing large corymbs of red or white flowers; fine for bouquets; mixed; 2 feet. ¼ oz., 25 cts.; oz., 75 cts. ..... $0 10 (PER PKT.)

Books on Horticultural Subjects

On page 92 we offer a select list of the best books. Prices include delivery by Parcel Post.

YUCCA

SINGLE WALLFLOWER

Veronica (Speedwell)

4374 Maritima. A very pretty Speedwell growing about 2 feet high and producing long spikes of blue flowers from July to September. ¼ oz., 50 cts. ..... $0 15 (PER PKT.)

4376 Spicata. An elegant hardy border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July. Special pkt., 50 cts. 15

Violas or Tufted Pansies

Violas or Tufted Pansies. We offer these as well as the regular Pansies on page 85.

Wallflower

Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April. PER PKT.

4415 Paris Extra Early. A beautiful single variety, which may be treated as an annual flowering through the summer from seed sown in spring. ¼ oz., 25 cts. $0 10

4416 Early Wonder. This remarkable new Wallflower comes into bloom within 5 months from sowing. The plants grow about 2 feet high with heavy centre spike thickly covered with large double blossoms, followed by many side branches; delightfully fragrant. 15

4414 Goliath. A splendid single variety; flowers of a rich, shining red, with a black velvety sheen. ¼ oz., 30 cts. 10

4420 Single Mixed. All colors. ¼ oz., 20 cts. 10

4430 Double-flowering Finest Mixed. ⅛ oz., 50 cts. 15

Yucca (Adam's Needle)

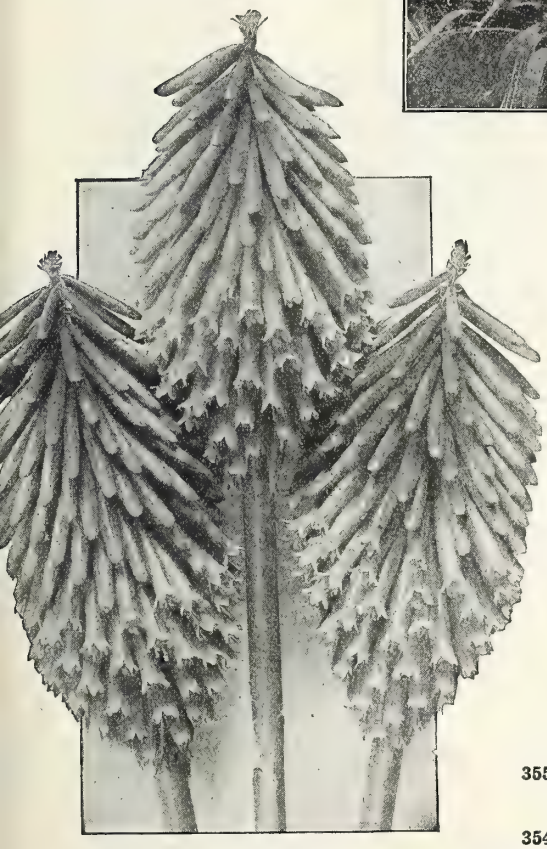
4436 Filamentosa. Broad sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July. ¼ oz., 40 cts. 10

COLLECTIONS OF PERENNIAL SEEDS

3550 Twelve "Extra Choice" Perennials. Only the choicest sorts make up this collection. 12 pkts., $1.50.

3551 Twelve Rock Garden Hardy Perennials. This collection has been made up of a dozen sorts suitable for the Rock Garden, a fascinating work. 12 pkts., $1.00.

3549 Twelve Old-fashioned Hardy Perennials. The good old well-tried sorts make up this splendid collection. 12 pkts., $1.00.



TRITOMA (Red-Hot Poker Plant)

Books on Horticultural and Kindred Subjects

ALL BOOKS SENT POSTPAID AT PRICES GIVEN

Adventures in my Garden and Rock Garden (Louise Beebe Wilder). The best book on rock gardens for American conditions. Illustrated..... $5 00

A Woman's Hardy Garden (Mrs. Ely). One of the most popular and helpful books for the amateur, beautifully illustrated..... 2 00

Annuals, The Book of (Hottes). A reliable guide to the culture of annual flowers, over 100 separate species are described with full directions for their culture and uses. 1 50

Asparagus. Its culture for home use and for market..... 1 10

Azaleas and Camellias (Hume). Every point about growing both of these shrubs is carefully explained..... 1 50

Book of Bulbs (Rockwell). A new book giving complete directions for the growing of all kinds of bulbs..... 2 00

Bush Fruit Production (Van Meter). Deals with raspberries, blackberries, dewberries, gooseberries, currants and blueberries. Very complete..... 1 25

Chrysanthemum Manual (Smith). A complete guide to the culture of this popular flower. This is the latest edition of this valuable work, and right up-to-date..... 1 50

Cyclopedia of Horticulture (Bailey). A monumental work covering every phase of horticulture in a thorough manner. New edition in 3 volumes, per set..... 22 00

Dahlia, The Amateur's Book of the (Mrs. Stout). Practical, authoritative and charmingly written..... 2 25

Dahlia Culture, Modern (W. H. Waite). Brief, clear, complete cultural instructions based on the actual operations and results of a practical, experienced grower..... 1 50

Fertilizers (Voorhees). The source, character and composition of natural, home-made and manufactured fertilizers and how to use them..... 2 50

Flower Garden, The Practical (Mrs. Ely). A very useful and practical book, finely illustrated..... 2 00

Fruit Growing, Principles of (Bailey). Revised edition, presenting the most approved methods of American Growers..... 2 50

Garden Guide (Amateur Gardener's Handbook). Tells how to plan, plant and maintain the home grounds, how to grow vegetables, fruits, flowers, etc..... 1 00

Garden Lilies (I. Preston). Preparation of the soil, planting the bulbs and general care are described in detail..... 1 25

Garden Pools: Large and Small (Ramsey and Lawrence). So complete is its text, so numerous and practical are its illustrations that you can easily find the type of pool that fits your garden, and learn all about designing, building, planting and caring for it..... 2 50

Greenhouses: Their Construction and Equipment (W. J. Wright). An up-to-date treatise on greenhouse construction. The most complete work on the subject.... 2 00

Greenhouse Management (Taft). The latest book on this important branch of horticulture..... 2 25

Handbook of Plants (Henderson). A dictionary of plants with valuable cultural hints for important sorts.... 3 50

Home Floriculture (Rexford). A practical guide on flowering and ornamental plants for the amateur..... 1 75

Home Flower-Growing (Prof. Volz). A book for the person who would grow flowers and decorative plants, at home, for pleasure..... 3 50

Hortus (Bailey). A concise dictionary of gardening, horticulture and cultivated plants in North America..10 00

Landscaping the Home Grounds (L. W. Ramsey). 175 illustrations. It presents landscaping in such a clear and definite way that anyone can apply the lessons..... 2 00

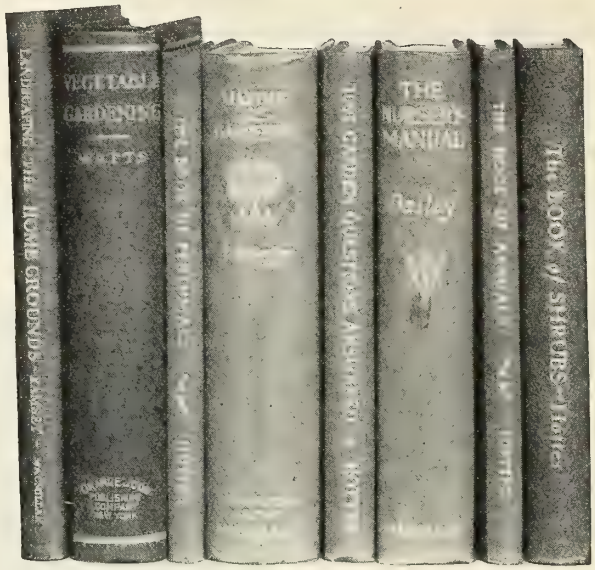
Lawn, The (Dickinson). The latest and best knowledge on the making of lawns. A helpful reference containing simple, practical directions that everyone may follow.... 1 25

Manual of Gardening (Bailey). A practical guide to the making of home grounds and the growing of flowers, fruits and vegetables for home use..... 3 00

Milady's House Plants (Palmer). Tells of the plants which any woman can successfully grow indoors; 100 instructive pictures..... 1 25

Mushroom Growing (Duggar). The latest work on this subject, reliable and up-to-date..... 2 00

One Thousand and One Garden Questions Answered (Hottes). Copiously illustrated, gives valuable information and a wealth of garden facts..... 2 00



Perennial Gardens (Ortloff). Covering in the simplest manner the planning and locating of the garden, the preparation, planting, cultivation, etc., etc..... $1 25

Perennials, The Book of (Hottes). Devoted to the general principles of growing, using and propagating old-fashioned hardy perennial plants..... 1 50

Plant Culture (Oliver). A splendid handbook of everyday practice for the florist and gardener..... 3 50

Potato Culture (Fraser). The most reliable and authoritative book on the potato published..... 1 00

Practical Landscape Gardening (Cridland). Of value to the owner of the moderate sized suburban home..... 2 50

Roadside Marketing (G. S. Watts). Containing many practical suggestions covering every practical method of selling to the consumer direct..... 1 25

Rock Garden and Alpine Plants (Henry Correvon). It tells what rock plants, ferns, terrestrial orchids, and hardy cacti are best for rockeries, how to build, plant, and maintain rockeries, moraines and wall gardens..... 6 00

Rock Gardens (Rockwell). Tells just where and how to make a Rock Garden, and what plants to use..... 1 00

Roses, How to Grow (Pyle, McFarland and Stevens). The latest and best book on the subject..... 2 00

Shrubs, The Book of (Hottes). A complete non-technical description of leading sorts and how to plant effectively.. 3 00

The Gardener (Bailey). Giving clear and concise directions for the growing of flowers, fruits, vegetables, etc., in the garden and house. A most valuable book..... 2 00

The Gladiolus (A. C. Beal). A good book on their successful culture in the home garden and under glass.. 1 25

The Iris (John C. Wister). Presents in a clear, convincing manner the simple requirements of this flower..... 1 25

The Modern Aquarium (Innes). A new book giving full directions for correct aquarium management, 63 pages. 1 00

The Nursery Manual (Bailey). This book is a complete guide to the multiplication of plants..... 2 50

The Pruning Manual (Bailey). Principles and practices of pruning and training as applied to American conditions. 2 50

The Strawberry (Fraser). Very complete. It covers everything for the successful production of this fruit..... 1 25

Tomato Culture (Tracy). The most complete work on the subject..... 1 10

Turf for Golf Courses (Piper and Oakley). This important subject is fully covered in this volume..... 2 50

Vegetable Forcing (Watts). The most complete and authoritative work on this subject..... 3 00

Vegetable Gardening (Watts). A complete, concise and authentic book covering every phase of the subject..... 2 50

 We regret that for obvious reasons it is impracticable to permit the exchange or return of books

Dreer's Vegetable Seeds

FOR FALL PLANTING AND FORCING

ALL VEGETABLE SEEDS in quantities offered in this Catalog are **DELIVERED, TRANSPORTATION PAID**, anywhere in the United States, we reserving the privilege of shipping either by **PARCEL POST, EXPRESS or FREIGHT.**

Beans, Dwarf or Bush

	Pkt.	½ lb.	Lb.	2 lbs.	5 lbs.
GREEN POD VARIETIES					
41 Masterpiece (Forcing)	$0 15	$0 35	$0 60	$1 00	$2 25
50 Imp. Red Valentine	10	25	40	75	1 75
59 Mammoth Stringless	10	25	40	75	1 75
57 Burpee's Stringless	10	25	40	75	1 75
20 Black Valentine	10	25	40	75	1 75
23 Bountiful	10	25	40	75	1 75
WAX POD VARIETIES					
71 Imp. Rust-proof Golden	10	25	40	75	1 75
88 Wardwell's Kidney	10	25	40	75	1 75
65 Impd. Black or Pencil Pod	10	25	40	75	1 75
76 Stringless Refugee	10	25	45	80	1 85
84 Sure-Crop Stringless	10	25	40	75	1 75
86 Unrivaled	10	25	40	75	1 75
DWARF SHELL BEANS					
99 White Marrowfat	10	20	35	60	1 45
97 White Kidney or Royal Dwarf	10	20	35	60	1 45
93 Boston Pea or Navy	10	20	35	60	1 45
95 Red Kidney	10	20	35	60	1 45

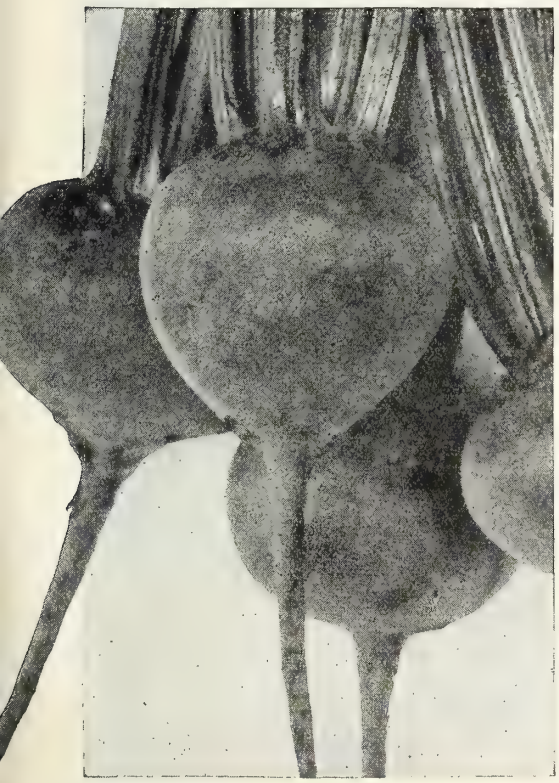
Beets, Table Sorts

	Pkt.	Oz.	¼ lb.	Lb.
145 Dreer's Special Crosby's Egyptian	$0 10	$0 20	$0 45	$1 25
142 Crimson Globe	10	20	45	1 25
155 Early Eclipse	10	15	40	1 15
153 Extra Early Egyptian	10	15	40	1 15
149 Detroit Dark Red	10	20	45	1 25
140 Bastian's Half-long Blood	10	20	45	1 25
167 Swiss Chard, Giant Lucullus	10	20	45	1 25

Broccoli

Sow in frames September or October.

	Pkt.	½ oz.	Oz.	¼ lb.
179 Calabrese Sprouting	$0 15	$0 75	$1 25	$4 00
180 White Cape	10	40	75	2 25



Dreer's Special Crosby's Egyptian Beet

Brussels Sprouts

Sow in September.

	Pkt.	½ oz.	Oz.	¼ lb.
183 Dreer's Selected Matchless	$0 10	$0 20	$0 35	$1 00
182 Long Island Half-dwarf	10	20	30	80

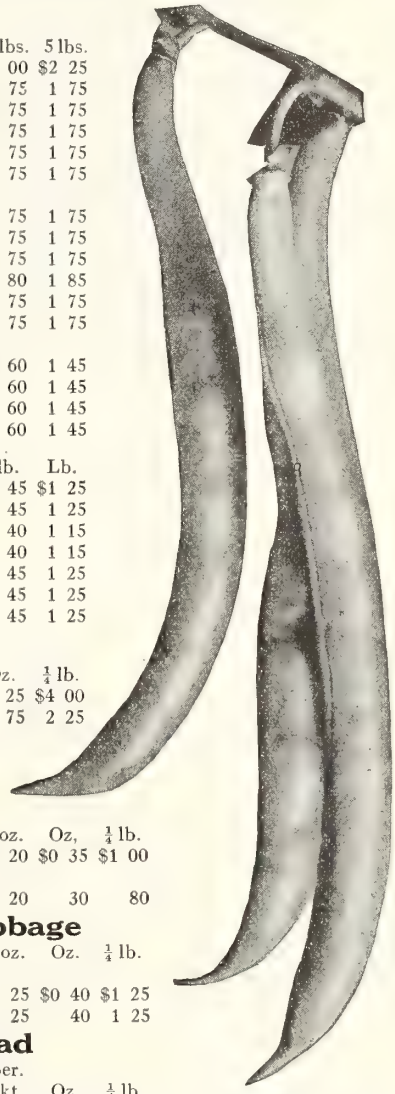
Chinese Cabbage

	Pkt.	½ oz.	Oz.	¼ lb.
221 Improved Peking	$0 10	$0 25	$0 40	$1 25
222 Wong Bok	10	25	40	1 25

Corn Salad

Sow in September.

	Pkt.	Oz.	¼ lb.
355 Large Seeded	$0 10	$0 20	$0 50



Mammoth Stringless Green Pod Beans

Cabbage

	Pkt.	½ oz.	Oz.	¼ lb.
193 Copenhagen Market	$0 10	$0 35	$0 60	$1 75
206 Early Jersey Wakefield	10	25	40	1 25
204 Golden Acre	15	40	70	2 00
212 Succession	10	20	35	1 00
200 Dreer's Late Flat Dutch	10	20	35	1 00
210 Perfection Savoy	10	25	40	1 25

Cauliflower

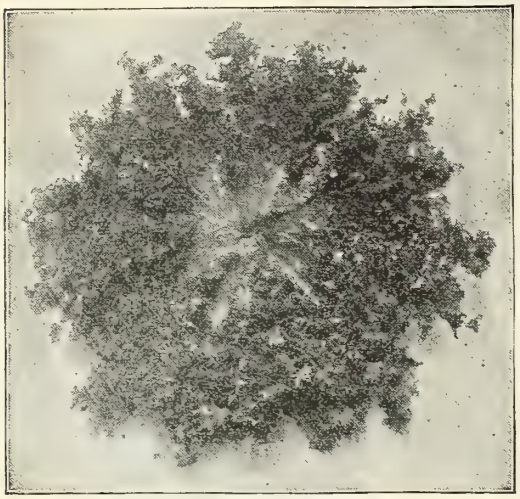
Sow in frame from September to February.

	Pkt.	¼ oz.	½ oz.	Oz.
261 Dreer's Earliest Snowstorm	$0 25	$1 75	$3 00	$5 50
260 Early Snowball	20	1 25	2 25	4 00

Carrot

Sow in cold frames in October for an early spring supply.

	Pkt.	Oz.	¼ lb.	Lb.
244 Early Scarlet Horn	$0 10	$0 20	$0 40	$1 25
246 Short Horn (French Forcing)	10	25	50	1 50
242 Impd. Rubicon	10	20	50	1 50
232 Chantenay Half-long	10	20	40	1 25



GIANT FRINGED ENDIVE

Endive

	Pkt.	½ oz.	Oz.	¼ lb.
412 Dreer's Giant Fringed	$0 10	$0 15	$0 25	$0 75
410 Broad-leaved Batavian	10	15	25	75

Collards

	Pkt.	Oz.	¼ lb.	Lb.
302 Creole or Southern	$0 10	$0 20	$0 45	$1 25

Pop-Corn

	Pkt.	½ lb.	1 lb.	2 lbs.
351 Queens Golden	$0 10	$0 20	$0 35	$0 60
352 White Pearl	10	20	35	60
353 White Rice	10	20	35	60

Kale or Borecole

	Pkt.	Oz.	¼ lb.	Lb.
422 Dreer's Imperial Long Standing	$0 10	$0 20	$0 50	$1 50
420 Dwarf Green Curled	10	20	45	1 25

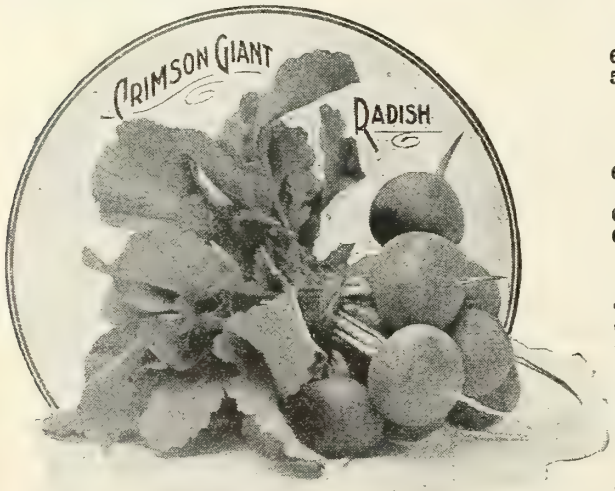
Lettuce

Sow under glass November to February.

	Pkt.	½ oz.	Oz.	¼ lb.
440 Dreer's All Heart	$0 10	$0 20	$0 35	$1 00
483 Dreer's Wonderful	10	20	35	1 00
460 Grand Rapids	10	15	25	75
446 Big Boston	10	15	25	75
448 Boston Market	10	15	25	75

Mustard and Cress

	Pkt.	Oz.	¼ lb.	Lb.
357 Extra Curled Cress	$0 10	$0 15	$0 35	$1 00
558 White London Mustard	10	15	35	1 00



Spore Culture Mushroom Spawn

Per brick, 45 cts.; 5 bricks, $2.00; 10 bricks, $3.75; 25 bricks, $8.75; 100 bricks, $30.00, prepaid. Write for instructive circular, free.

Forcing Muskmelons

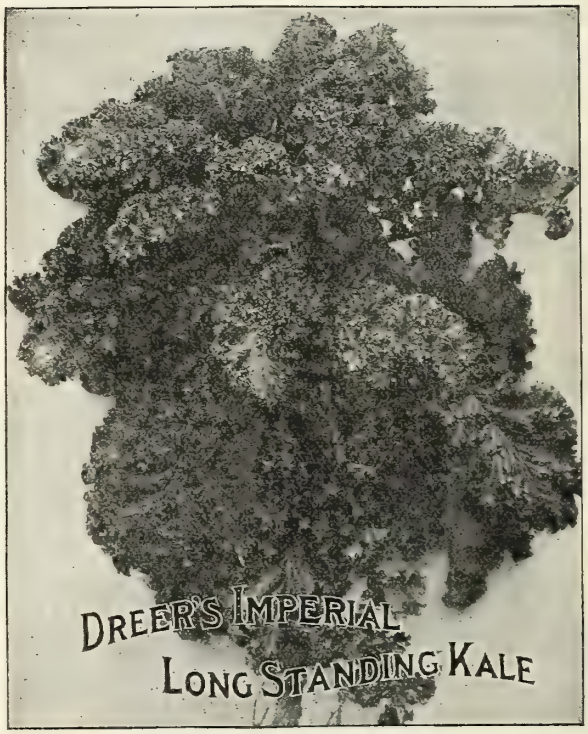
	Pkt.
489 Blenheim Orange. A reliable variety, scarlet flesh	$0 25
526 Windsor Castle. Luscious green-fleshed	25

Choice Onion Sets

In quantities offered below, postpaid.

	Pt.	Qt.	4 qts.	Peck
White Onion Sets	$0 20	$0 40	$1 40	$2 25
Yellow Onion Sets	20	35	1 25	2 00
Red Onion Sets	20	35	1 25	2 00
Egyptian (for early Scallions)	15	30	1 10	2 00
White Potato (Multiplier)	20	40	1 40	2 50
Yellow Potato Onions	20	40	1 40	2 50
Garlic	25	50	1 50	2 70

Write for quotations on larger quantities.



Parsley

Sow in frame or hotbed.	Pkt.	Oz.	¼ lb.	Lb.
600 Dreer's Dwarf Perfection	$0 10	$0 25	$0 60	$1 75
596 Champion Moss Curled	10	20	45	1 25

Peas

In quantities offered below, postpaid.

	Pkt.	½ lb.	Lb.	2 lbs.	5 lbs.
630 Dreer's Electric Extra Early	$0 10	$0 20	$0 35	$0 65	$1 50
635 Dreer's Eureka	10	20	35	65	1 50
628 Early Eight Weeks	10	25	40	75	1 65

Radish

	Pkt.	Oz.	¼ lb.	Lb.
770 Cardinal Globe	$0 10	$0 20	$0 50	$1 75
779 Crimson Giant	10	20	45	1 50
780 Dreer's Crystal Forcing	10	20	45	1 50
816 Earliest White May	10	20	45	1 50
810 Scarlet China Winter	10	20	50	1 50
812 White Chinese	10	20	50	1 50

Spinach

	Pkt.	Oz.	¼ lb.	Lb.
851 Dreer's Reselected Savoy	$0 10	$0 15	$0 25	$0 60
842 King of Denmark	10	15	25	60

Our well known Lawn Mixtures are offered on 3rd cover page

Tomatoes (For Forcing)

	Pkt.	½ oz.	Oz.
900 Comet	$0 15	$0 30	$0 50
921 Lorillard	15	30	50

Turnips

	Pkt.	Oz.	¼ lb.	Lb.
961 All Season's Foliage	$0 10	$0 40	$1 10	$4 00
969 Red or Purple-top Strapleaf	10	15	35	1 00
966 Purple-top White Globe	10	15	35	1 00
976 White Flat Dutch	10	15	35	1 00
967 Extra Early Purple-top Milan	10	15	40	1 25
960 Yellow Aberdeen	10	15	35	1 00

Ruta-Baga

985 Dreer's Imp. Purple-top	$0 10	$0 15	$0 35	$1 00
988 Golden Heart	10	15	35	1 00

Re-cleaned Bird Seeds

In quantities offered below, postpaid.

	Lb.	5 lbs.	10 lbs.	50 lbs.
Canary, Plain	$0 25	$1 10	$2 00	$7 00
Hemp	25	1 10	2 00	7 00
Lettuce	30	1 25	2 25	8 25
Millet	25	1 10	2 00	7 00
Mixed Bird	25	1 10	2 00	7 00
Rape, Sweet	25	1 10	2 00	7 00
Sunflower	20	90	1 70	6 00
Wild Bird Mixture	20	90	1 70	6 00

A TIMELY SUGGESTION

The old, old question at Christmas is, "What can I give that is different?" But this year there is a new and welcome answer, "Give something for the garden."

What could please a garden-lover more than to receive

DREER'S CHRISTMAS GIFT CERTIFICATE

entitling him or her to Books, Plants, Seeds or Bulbs from Dreer's famous nurseries You may have the order made out for a specific item or a credit against which the recipient may make selection. Such a gift will be not only different but a remembrance that will live through the year.

Just send us the names and addresses of any friends you wish to favor in this way and we will inscribe their names on the certificates, and your name to inform them that the gift comes from you. We will either mail the certificates to your friends direct or to you, as you designate.

Also, please advise us whether the certificates are to be made out for merchandise to be selected or for specific items which you may select from our catalogue.

RECLEANED GRASS SEEDS for LAWN and FIELD

NOTE—Prices for larger quantities than one pound are f. o. b. Philadelphia, and subject to market changes.

Bent, Colonial (*Agrostis Tenuis*). N. Z. Brown Top. A high grade super-cleaned seed. Almost identical with R. I. Bent. Lb., $1.50, postpaid. Bu. (35 lbs.), $45.00; 100 lbs., $125.00.

Bent, Creeping (*Agrostis Species or Mixed Bent*). For Putting Greens and fine Lawns. Makes a low compact velvety growth. Lb., $1.50, postpaid. Bu. (20 lbs.), $26.00; 100 lbs., $125.00.

Bent, Prince Edward Island. Certified. The finest strain of Bent Grass yet offered. Heavy seed of high purity. Lb., $2.25, postpaid. Bu. (30 lbs.), $54.00; 100 lbs., $175.00.

Blue Grass, Kentucky Fancy Recleaned (*Poa pratensis*). Rated as one of the best permanent grasses, especially useful for lawns, and meadows. Lb., 40 cts., postpaid. Bu. (14 lbs.), $4.90; 100 lbs., $32.00.

Blue Grass, Canadian (*Poa Compressa*). Useful on poor soils. Lb., 40 cts., postpaid. Bu. (14 lbs.), $4.20; 100 lbs., $25.00.

Bermuda Grass (*Cynodon dactylon*). Invaluable for lawns and pastures in the Southern States. Lb., 50 cts., postpaid. Bu. (35 lbs.), $14.80; 100 lbs., $40.00.

Carpet Grass (*Axonopus Compressus*). For the Lawns and Pastures of the Gulf Coast States. Lb., 45 cts., postpaid. Bu. (18 lbs.), $5.60; 100 lbs., $30.00.

Crested Dogstail (*Cynosurus cristatus*). A very hardy perennial. Lb., 50 cts., postpaid. Bu. (21 lbs.), $8.40; 100 lbs., $38.00.

Chewings New Zealand Fescue (*Festuca chewings*). For fine lawns and putting greens. Lb., 50 cts., postpaid. Bu. (14 lbs.), $6.30; 100 lbs., $40.00.

Fescue, Hard (*Festuca duriuscula*). A good pasture grass. Lb., 45 cts., postpaid. Bu. (12 lbs.), $4.20; 100 lbs., $30.00.

Fescue, Meadow. (*Festuca pratensis*). English Blue Grass, or Sweet Grass. A useful perennial for hay and pasture. Lb., 30 cts., postpaid. Bu. (22 lbs.), $5.50; 100 lbs., $24.00.

Fescue, Genuine Red, or Creeping (*Festuca rubra*). For fine lawns and putting greens. Succeeds on sandy soils. Lb., 65 cts., postpaid. Bu. (14 lbs.), $8.40; 100 lbs., $55.00.

Fescue, Sheep's (*Festuca ovina*). Valuable for pastures. Lb., 45 cts., postpaid. Bu. (12 lbs.), $4.20; 100 lbs., $30.00.

Fescue, Fine-leaved Sheep's (*Festuca ovina tenuifolia*). Excellent for lawns. Makes a very dwarf, fine leaved growth. Lb., 75 cts., postpaid. Bu. (14 lbs.), $9.00; 100 lbs., $60.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; makes a good hay. Lb., 30 cts., postpaid. Bu. (14 lbs.), $3.50; 100 lbs., $22.00.

Red-top Grass, Extra Recleaned Seed (*Agrostis Alba*). Now popular for lawns and golf courses. Heavy, solid seed. Lb., 45 cts., postpaid. Bu. (32 lbs.), $10.25; 100 lbs., $30.00.

Rough Stalked Meadow Grass (*Poa Trivialis*). Recommended for shady lawns and it also is a rich pasture grass. Lb., 60 cts., postpaid. Bu. (14 lbs.), $7.00; 100 lbs., $45.00.

Rye Grass American (*Oregon grown*). Extra fine, heavy seed. Lb., 25 cts., postpaid. Bu. (30 lbs.), $4.90; 100 lbs., $15.00.

Rye Grass, English Perennial (*Lolium perenne*). For winter lawns in the South and also for permanent pastures. Lb., 30 cts., postpaid. Bu. (24 lbs.), $5.00; 100 lbs., $20.00.

Rye Grass, Italian (*Lolium Italicum*). An annual for hay mixtures, or for the Southern lawn in fall. Lb., 30 cts., postpaid. Bu. (18 lbs.), $4.00; 100 lbs., $18.00.

Sweet Vernal Grass, True (*Anthoxanthum odoratum*). Imparts a sweet odor to hay. Lb., $1.00, postpaid. 10 lbs., $9.00.

Tall Meadow Oat Grass (*Avena elatior*). For pastures. Lb., 40 cts., postpaid. Bu. (10 lbs.), $3.00; 100 lbs., $28.00.

Timothy. Lb., 25 cts., postpaid. Write for price per bushel.

Wood Meadow Grass (*Poa nemoralis*). The ideal grass for heavily shaded lawns. Lb., 90 cts., postpaid. Bu. (14 lbs.), $10.50; 100 lbs., $72.00.

BENT GRASS. For Fine Lawns.

DREER'S PERMANENT PASTURE GRASS MIXTURE

This is a special mixture of Recleaned Grass and Clover Seeds, and is composed of Perennial varieties, which insure at all times an abundant and nutritious food supply for all kinds of stock. It yields a heavy crop of Hay each year and supplies rich pasture all the year round. We ship out large quantities of this mixture and it has always given most satisfactory results. Sow 50 lbs. to the acre, and when ordering, kindly state whether for heavy or light soil. Bu. (20 lbs.), $5.50; 100 lbs., $25.00.

Alfalfa

Early fall seeding gives excellent results. We offer only North American grown stocks of highest purity.

North Western.....per lb., 30 cts., postpaid.
Grimm.....per lb., 45 cts., postpaid.

Write for quantity price with sample and instructive circular.

Clover Seed (Write for prices per bus.)

Red Clover, Medium (*Trifolium pratense*). Sow spring or fall. 10 to 15 lbs. per acre. Lb., postpaid, 50 cts.

Red Clover, Mammoth (*Trifolium pratense perenne*). 10 to 15 lbs. per acre. Lb., postpaid, 50 cts.

Alsike or Swedish Clover (*Trifolium hybridum*). 8 lbs. to the acre when used alone. Lb., postpaid, 45 cts.

White Dutch Clover (*Trifolium repens*). See 3rd cover page.

Sweet Clover, Bokhara (*Melilotus alba*). Grown for Bee food and as fertilizer. 20 lbs. to the acre. Lb., 30 cts., postpaid.

Japan Clover (*Lespedeza striata*). 14 lbs. per acre. Lb., 50 cts., postpaid. 14 lbs., $5.60; 100 lbs., $35.00

Crimson, or Scarlet Clover. Valuable for hay, or for cover crop or green manuring. 20 lbs. per acre. Lb., postpaid, 30 cts. Write for Bus. price and descriptive circular.

Oats

Gray Winter Oats. Being very hardy this variety will stand severe winter and make a good yield. Sow 2 bushels to the acre. Per lb., postpaid, 20 cts.; F. O. B., Phila., peck (8 lbs.), 50 cts.; bushel (32 lbs.), $1.75.

Dwarf Essex Rape

A forage plant of highest value. For fall crop sow in August and September, broadcast 10 lbs. to the acre, or drilled, 5 lbs. to the acre. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it. Per lb., postpaid, 25 cts., F. O. B. Phila., 5 lbs., 60 cts.; 10 lbs., $1.10; 50 lbs., $5.00.

Rye

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost; will winter through severe seasons; straw heavy and stiff, of a light yellow color. Per lb., postpaid, 25 cts. Write for price per Bushel.

Vetch

Winter Vetches, or Tares. Perfectly hardy and maturing fully four weeks earlier than Scarlet Clover, it can be harvested or plowed under and the ground used for the usual spring crops. Lb., 40 cts., postpaid. F. O. B. Phila., peck, $2.00; per bushel (60 lbs.), $7.00. Ask for descriptive circular.

Select Seed Wheat

Miracle (*Bearded*). A desirable milling wheat, with enormous stooling propensity. Per lb., postpaid, 25 cts. Write for price per Bushel.

Pennsylvania 44 (*Bearded*). It is of the long berry type, grains dark red with white chaff and stands up well. Per lb., postpaid, 25 cts. Write for price per Bushel.

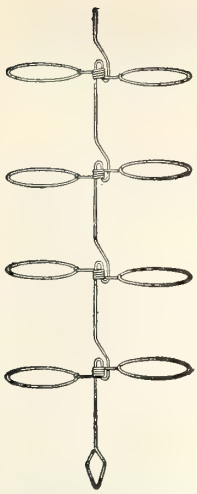
Leap's Prolific (*Beardless*). Widely known and never fails to make a good crop. Per lb., postpaid, 25 cts. Write for price per Bushel.

Write for Price on Farm Seeds not offered here.

WINTER, OR HAIRY VETCH

NOTE—Prices for larger quantities than one pound are f. o. b. Philadelphia, and subject to market changes. For large quantities, write for quotations. All Farm Seeds are packed in cotton grain bags at 35 cents each.

Tools, Implements and Supplies



Perfection Carnation and Snapdragon Support

Flower Holder

Grass Edging Knife

Wire Fruit Picker

Fruit Picker with Bag

Dreer Sickle

Aprons. To protect the clothing while doing any work about the garden, the greenhouse or garage.
Rubber, heavy, $3.00, postpaid, $3.25; Medium, $2.00, postpaid.....$2 15
Canvas, light, $1.50, postpaid..... 1 60

Pot Brackets. Iron, fitted with one receptacle that will accommodate any pot up to the 6-inch size; for one pot, 50 cts., parcel post, 60 cts. Iron Bracket, for two pots, one receptacle for 5-inch pot, one for 6-inch pot, 65 cts., parcel post..... 80
Steel, for 5-inch pots, 60 cts., parcel post, 70 cts.; 6-inch pots, 75 cts., parcel post, 85 cts.; 7-inch pots, 90 cts., parcel post..... 1 00

Bulb Fibre. This material, especially prepared for use in the home, contains all the necessary plant food for almost all kinds of bulbs. Per ½ peck, 60 cts., postpaid; peck, $1.00, postpaid; bushel (not mailable), $2.50 by express.

Burlap, 36 inches wide, makes a satisfactory wind break for the protection of shrubbery. Natural color, per yard, 25 cts.; Dyed foliage green, per yard.....$0 35

Carnation and Snapdragon Support, Perfection. The most simple, durable and practical arrangement for greenhouse use available. Each ring unhooks permitting enclosing new growth without danger of breaking or bruising. Total height, 36 inches, rings measure 6½ inches in diameter. Dozen, $2.25; 100, $15.00.

Dibbles, useful in setting seedling plants in their permanent beds. Iron point, 85 cts. postpaid; Brass point, postpaid, $1.15.

Fertilizers, see page 104.

Flower Holders. When arranging flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effects. The stems can be placed at any angle at the same time allowing a free circulation of water. Made of metal that will not rust nor corrode and will not mar nor scratch the finest bowl. The design and weight will prevent tilting or upsetting. Green Lacquer, Electroplate Bronze, Silver Plate, Gold Plate and Black Enamel finishes.
No. 1, 5¼-inch diameter, ¾-inch mesh.....$1 50 Postpaid
No. 2, 4 " " ½ " " ..... 1 25 "
No. 3, 3¼ " " ½ " " ..... 1 00 "
No. 4, 2¼ " " ½ " " ..... 75 "

Forks. English Digging Fork, four pointed solid steel square tines, an exceptionally fine tool.....$2 75
Hand weeding fork, useful for either planting or weeding, 50 cts., parcel post, 60 cts.; with 4 foot handle, 75 cts., parcel post..... 90
Spading fork, 4 tines, $2.25; 5 tines, $2.75; boys' (not mailable)..... 1 15

Fruit Pickers. Wire, without pole, 40 cts., parcel post..... 55
Metal, with bag, without pole, 75 cts., parcel post..... 90

Poles for Fruit Pickers. Made of heavy bamboo, jointed, with brass ferrules. Also adapted for use with torches for burning out the caterpillar nests. Each, $1.25; postpaid, $1.40. Additional 4 foot sections, each..... 50

Fumigating Lamp. Metal, for vaporizing nicotine, 75 cts., parcel post..... 85

Garden Line. Braided, white cotton, 50 ft., 75 cts., parcel post, 85 cts.; 100 ft., $1.25, parcel post..... 1 35

Garden Reels. Black iron, capacity 100 ft. of garden line, $1.50, parcel post.... 1 75
Galvanized iron, large, capacity 1000 to 1500 ft. of garden line. (Not mailable)... 4 00

Garden Tool Set, for women and children, consisting of rake, hoe and shovel, not a toy, but substantially made tools..... 2 00

Gloves. Lightweight, made of goat skin, soft and pliable, that will be found entirely satisfactory for any purpose, excepting where very heavy thorns are to be handled. In ordering specify for men, or for women. Per pair, postpaid..... 75
Heavy, "thornproof" gloves to protect against briars, etc., with heavy gauntlets, sizes 8½ to 11½ inclusive, $2.00, parcel post..... 2 15

Grass Edging Knives. Imported, Sheffield Steel, with straight handles..... 3 00
American, D handled edger, postpaid..... 1 75
American, Straight, four foot handled, postpaid..... 1 50

Grass Hooks or Sickles. English, riveted back, No. 2, 90 cts.; No. 3, 95 cts.; No. 4, $1.00. Solid back..... 75
Little Giant, 70 cts.; Austrian, a very light, thin blade..... 45
Dreer, a light narrow sickle, handle is offset, preventing striking knuckles..... 75
If wanted by mail add 20 cents for each tool.

Hose, Rubber. Moulded, for garden and greenhouse (not mailable).
"Riverton," ⅝-inch, per foot.....$0 20 "Palisades," ¾-inch, per foot..... 17
"Electric," ¾-inch, per foot..... 22 "Spring Garden," ½-inch, per foot... 14
No charge for couplings on lengths 25-feet or longer—shorter than 25 feet, 25 cts. per set.

Hotbed Mats. Frostproof Burlap, 40 x 76 in., $2.25; double mat, 76 x 76 in..... 3 50
One side waterproof, one side Burlap, 40 x 76 in., $3.00; double mat, 76 x 76 in... 5 00

Reed Mats. 6 ft. 4 in. square, made of a strawlike reed, tied with five rows of tarred twine, excellent for shrubbery and evergreen windbreaks as well as for covering cold frames. $2.50 each; dozen.....25 00

Hotbed Sash. For hotbeds and cold frames. Made of cypress. Regular stock size, 3 feet wide by 6 feet long, by 1¾ inches thick.
Unglazed, not painted, $4.00; Glazed, with double thick glass and painted..... 8 00

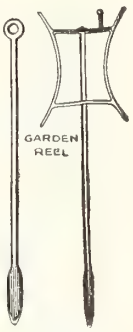
Insecticides, see page 104.

A copy of our complete tool and accessory catalog will be sent upon request.

Steel Pot Bracket

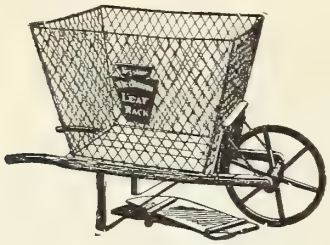
Dibble

Hand Weeding Fork

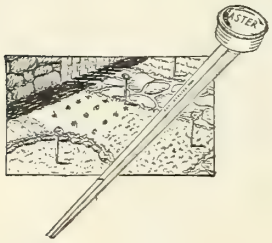


Garden Reel

Fumigating Lamp

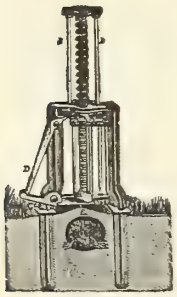


KEYSTONE LEAF RACK ATTACHMENT

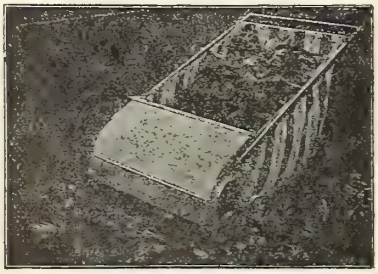

MAGNO LABEL

COLLAPSIBLE WIRE PLANT STAND

SIMPLEX GARDEN LABEL


SCHROETER MOLE TRAP

WALL NAILS


PENNSYLVANIA LAWN CLEANER

Kneeling Pads. 15 inches long, 8 inches wide, $\frac{9}{16}$ of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees, postpaid.....$1 00

Labels. **Wood, for pot and garden plants.**

Size	By P.P. 100	By P.P. 1000	Size	By P.P. 100	By P.P. 1000
4 x $\frac{5}{8}$ inches....	$0 35	$0 40	8 x $\frac{7}{8}$ inches....	$1 25	$1 35
4 x $\frac{5}{8}$ "	40	45	10 x $\frac{5}{8}$ "	1 50	1 60
4½ x $\frac{5}{8}$ "	40	45	10 x $\frac{7}{8}$ "	1 75	1 90
5 x $\frac{5}{8}$ "	45	50	12 x 1½ "	2 25	2 40
6 x $\frac{5}{8}$ "	55	65			

Size	By P.P. 1000
4 x $\frac{5}{8}$ inches....	$2 50
4 x $\frac{5}{8}$ "	2 75
4½ x $\frac{5}{8}$ "	3 00
5 x $\frac{5}{8}$ "	3 25
6 x $\frac{5}{8}$ "	3 75
8 x $\frac{7}{8}$ inches....	$8 00
10 x $\frac{5}{8}$ "	9 00
10 x $\frac{7}{8}$ "	10 50
12 x 1½ "	13 50

Size	By P.P. 1000
4 x $\frac{5}{8}$ inches....	$3 50
4 x $\frac{5}{8}$ "	3 75
4½ x $\frac{5}{8}$ "	4 00
5 x $\frac{5}{8}$ "	4 25
6 x $\frac{5}{8}$ "	4 75
8 x $\frac{7}{8}$ inches....	$8 75
10 x $\frac{5}{8}$ "	9 75
10 x $\frac{7}{8}$ "	11 50
12 x 1½ "	15 00

Wired Tags, Wood. 3½ x $\frac{5}{8}$ inches, copper wired, for trees, shrubs, etc.; per 100, 50 cts., parcel post, 60 cts.; per 1000, $3.50, parcel post, $3.75.

Labels, Simplex, Weatherproof Plant. Writing is protected by a transparent cover, and will last indefinitely if done with lead pencil. Copper wired.

	Doz.	Doz. By P.P.	100	100 By P.P.
No. 1, 3 x ½ inches.....	$0 50	$0 55	$3 00	$3 10
No. 2, 4 x ¾ inches.....	75	80	5 00	5 10
No. 3, 5 x 1 inches.....	1 00	1 05	7 00	7 10

Labels, Simplex, Weatherproof Garden.
No. 10, card 2¾ x 1½ inches, 24 inches high, as illustrated, each, 25 cts.; dozen, $2.75, parcel post, $3.00; 100.....$21 50
No. 11, card 3 x 2 inches, 24 inches high, as illustrated, each, 30 cts.; dozen, $3.25, parcel post, $3.50; 100..... 25 00

Magno Label. A desirable marker for labelling specimen plants, etc. The writing is covered with an oval glass cover that magnifies the text about double, protecting it at the same time from the weather. 25 cts. each; dozen..... 2 50

Labels, Copper or Zinc, wired for trees, shrubs, etc., marking is done with label ink or a stylus, the latter is furnished free with each hundred. Per doz., 30 cts; per hundred, postpaid..... 1 75

Label Ink. Weatherproof for marking upon Simplex and other celluloid labels, ½ oz. bottle..... 1 25

Label Ink. A chemical solution that when used on the zinc label becomes darker with age and is impervious to any weather condition. Per bottle, postpaid.... 40

Label Pencils. Rainproof, each 10 cts.; dozen, $1.00, postpaid.

Lawn Cleaner. The Pennsylvania Lawn Cleaner will remove from the lawn, not only the cut grass, but all sorts of litter, leaves and trash. The suction created by the three rapidly revolving brushes (or rakes), cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better work than four men with hand rakes. Cleans a swath 24 inches wide..... 30 00

Leaf Racks. The Keystone Leaf Rack can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow..... 8 00

Mole Traps. Traps are of great assistance in preventing the ravages of moles. The trap is set above a newly made burrow, the movement of the rodent beneath releasing the spring which drives the spears through the body of the mole. Schroeter, $2.25, parcel post, $2.50; Reddick, $1.25, parcel post..... 1 50

Nails, Wall. For supporting climbing vines, fitted with a soft metal extension which clasps the vine to wall. 1-inch, 35 cts. per doz.; $2.50 per 100; 1½-inch, 50 cts. per doz.; $3.25 per 100; 2-inch, 65 cts. per doz.; per 100..... 4 00

Paper, for Protecting Celery. Before finally banking up the celery for the winter it is an excellent plan to cover the tops of the plants with a moisture resisting paper. This insures dry clean celery and often prevents decay. The paper we carry has been resin sized and is the best obtainable for the purpose. Rolls are 36 inches wide and approximately 150 feet in length. Per roll, $2.00; 5 rolls..... 9 00

Peat Moss, Imported. Imported Peat Moss should be used in generous quantities about plantings of azalea and rhododendron. Its incorporation with the soil in such locations more nearly reproduces soil conditions in the natural habitat of such plants than can be obtained through any other medium excepting leaf mould. It is excellent for lightening heavy soils, while the addition of one part peat to two parts of soil produces a most satisfactory medium in which to start flower seeds or root cuttings. As a mulch for the rose bed or flower garden it has no equal, since it will both conserve moisture as well as keep weeds down to a minimum. 50 pounds, $1.50; 100 lbs., $2.50; per bale, sufficient to cover 250 square feet one inch deep, $3.50; 5 bales..... 15 00

Pebbles. Clean, white and of a medium uniform size, for aquariums or for bowls in which paper white narcissus and other bulbs are grown. Per quart, 15 cts.; peck, 75 cts.; bushel..... 2 50

Plant Stands. Collapsible, wire plant stands, with 2 shelves, each shelf 29 inches long, 7½ inches wide, $5.00; 3 shelves..... 6 00

Pot Hangers. An easily attached wire arrangement for hanging pots. For 5, 6, 7 and 8-inch pots, each, 5 cts.; doz., 50 cts.; parcel post..... 60

Potting Soil. Peck, 40 cts.; bushel, $1.25; barrel..... 3 00

For a complete list of garden tools see our special tool catalogue. A copy will be sent upon request.

Rakes, Lawn. *Ames*, wood with 3 steel bows.....$1 50
Automatic self-cleaning, wood, 26 teeth, $1.75; 38 teeth..... 2 25
Broom Rake, Bamboo, will sweep the lawn of even the finest particles. 18-inch, 85 cts.; 24-inch.... 1 25
Garden, straight steel teeth, 10 teeth, 95 cts.; 12 teeth, $1.00; 14 teeth, $1.10; 16 teeth..... 1 15
Garden, steel bow, steel teeth, 12 teeth, $1.10; 14 teeth, $1.20; 16 teeth..... 1 30
Lawncomb. This rake is made with flat steel teeth with a one piece steel frame. Handle is of polished hardwood. Combs the lawn of even the finest particles. Each..... 1 25
Wire Lawn or grass rake, curved teeth, heavily galvanized, 24 teeth, $1.00; 36 teeth..... 1 25

Rollers, Water Ballast. This is a very easy running roller. The special feature of this roller is that it can be adjusted to any weight with water. Edges rounded so as to not tear sod.

No.	Diameter	Width	Empty	Filled	Price
601	14-inch	23-inch	60 lbs.	250 lbs.	$17 00
602	18-inch	23-inch	75 lbs.	330 lbs.	20 00
603	23-inch	23-inch	100 lbs.	440 lbs.	23 00
604	24-inch	32-inch	115 lbs.	590 lbs.	26 00

607. 14 in. diameter, 15 in. wide, devised principally for use on the miniature golf course, weighs when filled with water 115 pounds..... 12 75

Shears. Grape Picking.
Straight blade, 75 cts., parcel post, 85 cts.; curved blades, $1.25, parcel post..... 1 35

Shears, Hedge. American, notched, 5½-inch, ladies, $1.50; 8-inch, $2.25; 9-inch, $2.50; 10-inch, $3.00; 12-inch..... 3 50

If wanted by mail, add 25 cts. for each tool.

Shears, Lopping. Disston's, just the tool for removing dahlia stalks from the tuber clumps at digging time—per pair, $3.00, parcel post..... 3 25

Spraying and Dusting Equipment.

Compressed Air Sprayer No. 1. The construction of this sprayer embodies an excellent quality of heavy sheet brass or galvanized sheet steel. The air pump is one piece seamless brass, with an all metal ball, brass check valve. Tank capacity 3½ gallons. Complete with a 24-inch extension rod and automatic nozzle. Galvanized tank, $6.50; Brass tank, $9.50; Brass strainer for filling tank 1 50

Compressed Air Sprayer No. 50. A 2½ gallon sprayer that is particularly suitable for women. Complete with 18-inch extension rod and automatic nozzle. Galvanized tank, $5.00: Brass tank..... 7 50

The Feeney Duster. The best small hand duster for applying dry insecticides similar to "Pomo Green" either in the flower or vegetable garden, fitted with a long spout permitting dusting close to the ground and on the under side of foliage without stooping. Postpaid..... 1 25

Greenhouse Syringe. Where a good stiff spray is needed for knocking down red spider, or for general damping down in the greenhouse this syringe is recommended. All working parts are of solid brass.

No. 101, 1 x 12 inches, rose and jet...$4 00
No. 102, 1¼ x 16 inches, rose and jet... 5 50
No. 103, 1½ x 16 inches, rose and jet... 6 50
No. 110, 1½ x 18 inches, fine and coarse, rose and jet..... 10 00

Rubber Sprinkler. Ideal for syringing and sprinkling house plants. 10 oz., straight or angular neck, $1.30, parcel post..... 1 40
6 oz., straight or angular neck, $1.00, parcel post, $1.10; 8 oz., straight or angular neck, $1.15, parcel post..... 1 25

Trowels. American, 6-inch, 25 cts., parcel post..... 30
Dreer trowel. The trowel most liked by professionals. The blade is flat and unusually strong, the ideal trowel for planting bulbs. 80 cts., parcel post..... 85
English pattern, 6-inch, 75 cts., parcel post, 85 cts.; 7-inch, 80 cts., parcel post..... 90
Steel shank, extra heavy, 80 cts., parcel post..... 90
Transplanting, hoe shaped, 75 cts., parcel post..... 85
Transplanting, narrow steel blade, 35 cts., parcel post..... 40

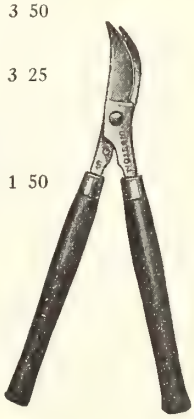
Trucks. Combination truck, water barrel and leaf rack, complete with 2½-inch tires..... 40 00
A very convenient combination, as the units are detachable and easily adjusted. Barrels with trunnions attached can be picked up by merely raising and lowering the truck handles. Weight is evenly balanced on axles.
Truck, frame and wheels only, $15.50; Barrel with trunnions, $9.50; Box, $6.25; Leaf Rack..... 11 50

Watering Cans.	Light Round	Heavy Round English Pattern	Heavy Oval French Pattern
4 qt.	$0 90	$4 00	
6 qt.	1 00	4 25	$5 00
8 qt.	1 10	4 75	5 25
10 qt.	1 25	5 25	5 75
12 qt.	1 50	5 50	6 25
16 qt.	1 75	6 00	7 00

Above cans are heavily galvanized of very fine quality.
Light cans have one rose; heavy cans two. Extra roses, for heavy cans only..... $0 85
Light round cans may be mailed, postage, 25 cts. additional.

Wheelbarrows. Dreer special garden barrow, constructed of hardwood throughout, finished in clear varnish, fitted with a 2½-inch tread wheel..... 10 00
No. 2, Garden, 3-inch tire, $9.00; No. 3, Garden, 3-inch tire, $8.50; Boy's..... 7 00
Greenhouse, narrow in design to permit easy passage through greenhouse aisles..... 10 00

COMPRESSED AIR SPRAYER


DISSTON LOPPING SHEAR

FEENEY DUSTER

GREENHOUSE SYRINGE

RUBBER PLANT SPRINKLER

TRUCK AND LEAF RACK

A More Complete List of Spraying and Dusting Equipment is shown in our Special Tool and Accessory Catalogue.

Standard Earthenware Flower Pots

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. Flower pots and Bulb pans cannot be sent by mail, but only by express or freight at customer's expense.

Sizes	Each	Doz.	100	1000
1¾ in.	$0 03	$0 25	$1 15	$10 15
2 "	03	25	1 15	10 15
2¼ "	04	30	1 20	11 50
2½ "	05	35	1 50	13 50
3 "	06	40	1 95	17 55
3½ "	06	45	2 40	21 60
4 "	07	50	4 00	27 00
5 "	10	75	5 40	48 60

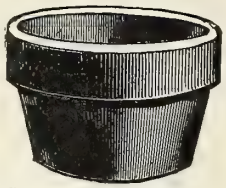
Sizes	Each	Doz.	100	1000
6 in.	$0 12	$1 20	$8 10	$72 90
7 "	20	2 00	13 50	
8 "	25	2 75	19 50	
9 "	35	4 00	30 00	
10 "	50	5 50	40 50	
12 "	1 00	11 00	82 50	
14 "	1 50	17 50	135 00	

Flower Pot

EARTHENWARE ROUND BULB OR LILY PANS

Width	Height	Each	Doz.	100
4 in.	3 in.	$0 07	$0 50	$3 00
5 "	3 "	10	75	5 40
6 "	3½ "	12	1 20	8 10
7 "	4 "	20	2 00	13 50
8 "	4½ "	25	2 75	19 50

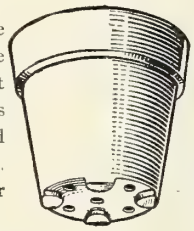
Width	Height	Each	Doz.	100
9 in.	5 in.	$0 35	$4 00	$30 00
10 "	6 "	50	5 50	40 50
12 "	7 "	1 00	11 00	82 50
14 "	8 "	1 50	17 50	135 00



Round Bulb or Lily Pan

"AERATED" CYCLAMEN POTS

The five holes in the bottom give four times as much drainage as the standard pot while the feet permit a free passage of air that prevents souring of the roots. Recommended for Cyclamen, Poinsettia, Begonias, Primrose, etc. Dimensions similar to standard pots.



"AERATED" CYCLAMEN POTS

	Each	Doz.	100	1000
4 in.	$0 08	$0 55	$3 30	$29 50
4½ "	09	65	4 45	40 00
5 "	11	85	5 95	53 50
5½ "	12	1 10	7 40	66 50
6 "	13	1 30	9 00	80 00
7 "	22	2 20	14 85	
8 "	28	3 00	21 50	

"AERATED" AZALEA POTS

Similar in construction to the cyclamen pots.

	Each	Doz.	100	1000
5 in.	$0 11	$0 85	$5 95	$53 50
6 "	13	1 30	9 00	80 00
7 "	22	2 20	14 85	
8 "	28	3 00	21 50	

"AERATED" BULB PANS

	Each	Doz.	100
7 in.	$0 22	$2 20	$14 85
8 "	28	3 00	21 50

EARTHENWARE FERN PANS

Width	Height	Each	Doz.
4 in.	1⅞ in.	$0 06	$0 65
4¾ "	2⅛ "	08	90
5½ "	2¼ "	10	1 10
6¼ "	2½ "	12	1 25
7 "	2⅝ "	15	1 50
8 "	3⅛ "	20	2 00
9 "	3¼ "	25	2 50

EARTHENWARE FLOWER POT SAUCERS

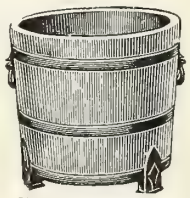
Sizes	Each	Doz.	100
4 in.	$0 03	$0 30	$2 25
5 "	04	40	3 00
6 "	06	65	4 50
7 "	08	80	6 00
8 "	10	1 10	8 25
9 "	15	1 50	11 25
10 "	20	1 75	13 50
11 "	25	2 25	16 50
12 "	30	2 75	20 25
14 "	40	4 00	33 75

RUBBER FLOWER POT SAUCERS

Neat in appearance, waterproof. The sizes listed indicate the size standard flower pot each saucer will accommodate.

	Each	Doz.
4 in.	$0 15	$1 50
5 "	20	2 00
6 "	25	2 50
7 "	30	3 00
8 "	45	4 50
9 "	55	5 50
10 "	70	7 50
12 "	85	9 00

Riverton Tub



Heavy Tree and Plant Tub

RIVERTON SPECIAL CEDAR PLANT TUBS MANUFACTURED FOR US EXCLUSIVELY

This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Dreer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than others being offered. Made of cedar, with electrically welded hoops, painted green. The four largest sizes are supplied with drop handles.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 70	8¾	8	10	$0 65
No. 60	10¾	10	11	80
No. 50	12¾	12	13	1 15
No. 40	15	14	15	1 70
No. 30	17	16	17	2 10
No. 20	19¼	18	19	2 95
No. 10	21½	20	20	4 00

HEAVY TREE AND PLANT TUBS

Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 8	12	10¾	9½	$3 55
No. 7	13	11½	10	4 10
No. 6	14	12½	12	4 65
No. 5	16	14½	14	5 85
No. 4	18	16½	16	6 50
No. 3	21	18¾	18	8 05
No. 2	23	21	20	9 90
No. 1	25	23½	21½	11 10
No. 0	27	25	24	12 50

WOOD FIBRE SAUCERS

Extremely neat in appearance, finished in mahogany brown.

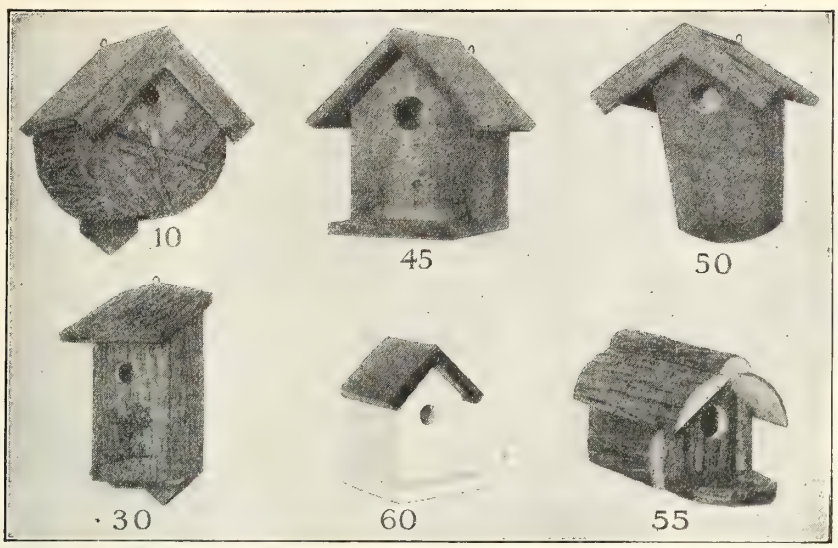
	Each	Doz.
10-inch diameter	$0 80	$8 75
12 " "	1 00	11 00
14 " "	1 25	13 75
16 " "	1 50	16 50
18 " "	1 75	19 25

WOOD FIBRE VASES

We have recently obtained a supply of the wood fibre vases that are equal in every respect to similar vases that were offered prior to 1925.

	Dia.	Deep	Each	Doz.
No. 1	6 in.	10 in.	$1 65	$18 00
No. 33	4¾ "	12 "	1 80	19 50
No 44	3½ "	9 "	1 35	14 50

Bird Houses and Feeders



If for no other reason than because of their economic value an effort should be made to attract and protect birds.

Birds feed upon practically all insect pests and so whatever measures may be taken to induce a family of wrens, a pair of blue birds, or woodpeckers, or robins, to nest in the garden or nearby tree, will be quickly discounted by their continuing influence in keeping down the increasing tide of insect life.

Birds seemingly prefer a weather beaten house, rather than a new shelter, for this reason we suggest locating your bird house during the fall or early winter season.

No. 10. Made entirely of cedar, trimmed with rustic bark. Can be supplied for either blue birds or wrens. Weight six pounds.....$1 50

No. 30. Wrens. Made of cedar, trimmed with cedar bark. Weight five pounds..... 1 25

No. 45. Blue Bird. Made of cedar, can be supplied in either a stained mahogany finish or with the body painted white and the roof in green. Weight five pounds. Stained, $1.15; painted.....$1 35

No. 50. Blue Birds or Wrens. Made of cedar with rustic trimming. Small for wrens, weight five pounds, $1.50; large, for blue birds, weight eight pounds..... 1 75

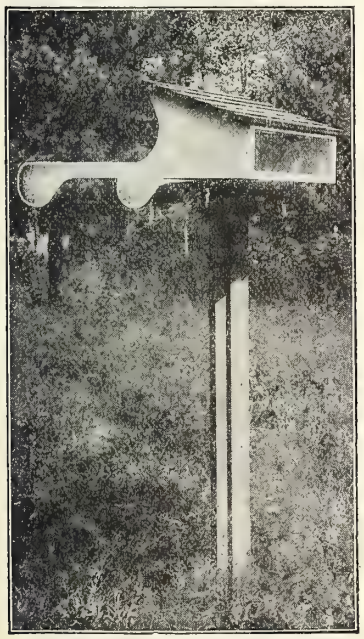
No. 55. Blue Birds and Wrens. One of our most attractive houses. Made of cedar in rustic effect; specify for either blue birds or wrens. Weight five pounds..... 1 75

No. 60. Wren. Made of cedar, stained mahogany brown, 65 cts.; painted white with green roof..... 85

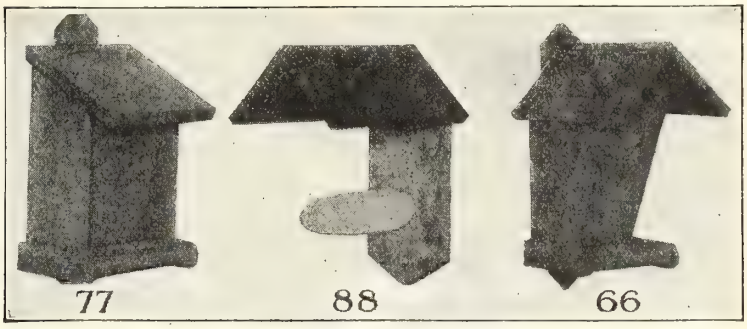
Mailing weight four pounds.

Bird Feeders

Birds most readily respond to our hospitality during the winter season when their natural food supply is at a low ebb. The feeding arrangements pictured offer a very convenient method for the distribution of bird food. Many of our native song birds may be induced to remain with us during the winter season if an abundance of food is placed where it is readily accessible.



Revolving Feeding Station



Feeding Stations

No. 66. An automatic type feeder that prevents wasting of bird food. Weight, eight pounds.....$1 75

No. 77. This feeder also operates automatically, it is neatly stained in foliage green. Weight, eight pounds..... 2 00

No. 88. Fitted with a spike-like projection upon which an ear of corn may be impaled. The Cardinal in particular seems to enjoy feeding from this arrangement. Weight, eight pounds..... 1 00

Revolving Feeding Station. Size, 24 x 36 inches, complete, with seven foot pole. The ease with which this feeder revolves results in the entrance always being to the windward, or opposite to that from which the wind is blowing, the interior being dry at all times. (Not mailable.).....10 00

Dreer's Wild Bird Seed Mixture has been prepared of edible seed and grains of many kinds, that will attract a variety of birds. Per lb., 25 cts.; 5 lbs., $1.10; 10 lbs., $2.00, postpaid.

Prices do not include delivery, weights are given to enable you to add sufficient postage for delivery. A copy of the Dreer Bird Book, listing additional houses and feeders, will be sent upon request.

Insecticides and Fungicides

Parcel Post. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order. Those not marked will be forwarded freight or express charges collect.

All-In-One Mixture. A dry combination of 1¼ per cent. Nicotine, 9 per cent. Arsenate of Lead and 65 per cent. Sulphur, controlling many fungus diseases, and both chewing and sucking insects. 1 lb., 75 cts.; 5 lbs., $2.50; 10 lbs., $4.50. (Not mailable.)

***Ant Destroyer.** An effective remedy for Ants, ½ teaspoonful required for each ant hill. ¼ lb., 35 cts.; ½ lb., 60 cts.; 1 lb., $1.00; 5 lbs., $2.50.

Antrol. An effective control for the honey-dew loving species of ants. Ants harbor and distribute aphis, scale insects and mealy bugs about the garden as on the roots of Aster and Snapdragon plants and the new growth on roses. Trial Set consisting of four small glass jars for setting the bait about the garden or household and the supply of Antrol Syrup, $1.00; additional glass jars or containers, 15 cts. each; $1.50 dozen. Antrol Syrup, 4 ounces, 50 cts.; pints, $1.00; gallons, $4.00. Antrol syrup is not mailable.

Arsenate of Lead. The standard insecticide for the control of chewing insects. Use 2 level tablespoonsful to 1 gallon of water, 2 lbs. to 50 gallons. 1 lb., 40 cts.; 4 lbs., $1.25; 8 lbs., $2.25; 24 lbs., $5.50; 48 lbs., $10.50; 100 lbs., $20.00. (Not mailable.)

Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilutes 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts.; ½ lb., $1.25; 1 lb., $2.50; 2 lbs., $3.75; 5 lbs., $7.00; 10 lbs., $12.00. (Not mailable.)

Bordeaux Mixture. The recognized preventative for most fungus disorders. Use nine level tablespoonsful to ½ gallon of water or 8 lbs. to 50 gallons. 1 lb., 35 cts.; 4 lbs., $1.00; 24 lbs., $5.00; 48 lbs., $9.50; 100 lbs., $18.50. (Not mailable.)

Bordeaux Arsenate of Lead. A combined insecticide and fungicide for the control of fungus diseases and leaf eating insects. Use 7 level tablespoonsful to 1 gallon of water or 7 pounds to 50 gallons. 1 lb., 50 cts.; 4 lbs., $1.50; 24 lbs., $6.50; 100 lbs., $24.00. (Not mailable.)

***Evergreen.** A non-poisonous insecticide that is equally efficient in both the flower and vegetable garden. Destroys a great number of both chewing and sucking insects without danger of burning plants. 1 oz., 35 cts.; 6 ozs., $1.00; 1 pint, $2.00; 1 quart, $3.50; 1 gallon, $13.00.

Fungtrogen. A most effective and scientific preventative and remedy for Mildew, Black Spot and other fungoid diseases of roses. Pint, $1.25; quart, $2.00; half gallon, $3.50; gallon, $6.00. (Not mailable.)

***Grape Dust.** Powder. A remedy for mold and mildew. Ready for use as bought. 5 lbs., $1.00; 10 lbs., $1.85; 25 lbs., $4.00; 100 lbs., $14.50.

***K. R. O.** (Kills Rats Only.) May be used with entire safety about the home, the barn or poultry house, since it is not a poison and is harmless to human beings, live stock, pets or poultry. 2 ounce package, 75 cts.

***Insect Spray, "Red Arrow."** A contact insecticide that may be used upon the most tender foliage without burning and the more delicate flower without staining. Economical to use being decidedly effective at dilutions of one to five hundred. Oz., 35 cts.; quarter pint, $1.00; half pint, $1.75; quart, $6.00; gallon, $20.00.

Nico Fume. Liquid. An effective vaporizing liquid. ¼ lb., 75 cts.; 1 lb., $2.25; 4 lbs., $6.50; 8 lbs., $12.00. (Not mailable.)

***Nico Fume.** Paper. A nicotine preparation. Furnishes easiest method of fumigation. Box of 24 sheets, $1.25; 144 sheets, $5.00; 288 sheets, $9.00.

Nico Fume. Powder. For fumigating greenhouses; contains 12½ per cent. nicotine. 1 lb., $1.15; 5 lbs., $4.00; 10 lbs., $7.25. (Not mailable.)

Para Dichlorobenzene. A remedy for Peach Tree Borers. Use about 1 oz. to a tree. Applications are best made during last week in August to September 10th. 1 lb., 60 cts.; 5 lbs., $2.75; 50 lbs., $21.50.

Pomo Green. A combination fungicide and insecticide being composed of Sulphur with Arsenate of Lead. It serves as a quick acting poison for leaf eating insects and controls mildew and black spot and other fungus disturbances affecting roses, snapdragons, phlox, carnations, etc. *Invisible on green foliage.* 1 pound, 50 cts.; 5 lbs., $2.00; 25 lbs., $7.50. (Not mailable.)

***Soap, Fish Oil, Caustic Potash Fish Oil.** Remedies for scale and aphis. 1 lb., 30 cts.; 5 lbs., $1.25; 25 lbs., $4.50.

***Terogen.** Fungicide, Insecticide and Fertilizer, for the rose garden. Terogen applied to your rose beds just before covering for the winter will destroy the larvae of many insects hibernating in the ground. A 10 pound tin is sufficient for 30 to 50 rose bushes. One pound, 75 cts.; 2 lbs., $1.25; 5 lbs., $2.75; 10 lbs., $4.75; 25 lbs., $11.00; 100 lbs., $40.00.

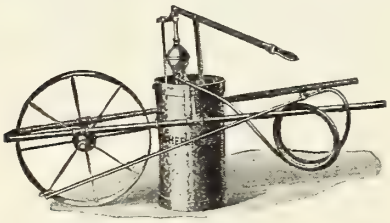
***Volck.** A refined non-poisonous oil emulsion that may be used on foliage without fear of damage. It effectually controls mealy bug, white fly, red spider, aphis, thrip, etc. It is exceptionally good against the Azalea and Rhododendron Lace Fly. Does not discolor foliage but rather imparts a bright glossy appearance. One gallon makes from 32 to 100 gallons of spray solution. ½ pt., 50 cts.; 1 pt., 75 cts.; 1 qt., $1.00; 1 gal., $3.00; 5 gals., $12.00.

Weed Killer. Kills all plant growth. Dilute 1 part to 40 parts of water. 1 qt., 50 cts.; ½ gal., 85 cts.; 1 gal., $1.50; 5 gals., $6.00; 30 gal. drum, $30.00; 50 gal. drum, $45.00. (Not mailable.)

Wilson's O. K. Plant Spray. An insecticide that is equally good upon house plants as well as in the garden. It will destroy aphis, red spider, lace wing fly, currant worms, and other soft bodied insects. ½ pt., 40 cts.; 1 qt., $1.00; 1 gal., $3.00; 5 gals., $12.00; 10 gals., $20.00. (Not mailable.)

Insecticides and Fungicides are described in detail in our special tool catalogue.

Deming Wheelbarrow Sprayer



Distinctly a "one-man" machine Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees.

The wheel is 24 inches in diameter, and has a tread of 3 inches across, resulting in a transportable spray machine that can be moved about with the least amount of effort, even rough plowed ground offering no great obstacle

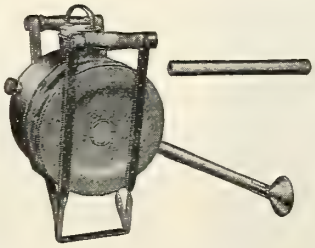
Pump has 1½-inch brass tube cylinder with adjustable stroke; brass plunger, ball valves and valve seats. Tank holds 10 gallons and is detachable from frame. Tank is made in brass or galvanized iron.

Ten feet of ⅜-inch discharge hose with "Demorel" nozzle and 4-ft. spray pipe are included.

With Galvanized tank.....$31 50
Brass tank..... 40 00

Platz Green Hand Duster

Where dusting with dry insecticides is preferred over wet spraying we suggest this most easily operated machine.



It is light, compact, sturdy and efficient.

Has a capacity of 2 to 4 pounds, is constructed with a large, powerful bellows, and is complete with a 30-inch extension and spreader.

It is easy to work and regulate, is practically indestructible — wearing parts can be readily replaced. The Green Hand Duster is just the tool for dusting either hill crops or underside of foliage and will handle any dust that can be used in larger outfits.

Price, $6.00

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The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves.

ORDER EARLY.—We aim to execute all orders as soon as received, but during the rush season, in late September and October, delays are unavoidable, which, however, can be largely overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.

TIME OF SHIPMENT.—We confidently expect to be able to ship the majority of the bulbs offered in this catalogue before the close of September; a few sorts do not mature until October or later. **Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.**

FORWARDING.—

Bulbs, Flower Seeds and **Vegetable Seeds** are delivered to any point within the United States prepaid by Parcel Post or Express, at our option, except where otherwise noted in the catalogue.

Agricultural Seeds, Implements, Fertilizers, and other heavy and bulky goods, are sent by Express or Freight at purchaser's expense.

Plants are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their plants by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way, at the following additional cost to cover postage and special packing, which must be added to the value of each order for plants:

5 per cent. additional to the following States: Conn., Del., D. C., Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., Va., W. Va.

10 per cent. additional to the following States: Ala., Ark., Fla., Ga., Ill., Ind., Ia., Kan., Ky., La., Me., Mich., Minn., Miss., Mo., Neb., N. C., N. D., Ohio, Okla., S. C., S. D., Tenn., Tex., Wis.

15 per cent. additional to the following States: Ariz., Cal., Colo., Idaho, Mont., Nev., N. M., Ore., Utah, Wash., Wyo.

LOCAL DELIVERY.—We deliver goods free in Philadelphia. We can also forward by Package System (Baggage Master) to points where this system is in operation, such goods as will be received by them at the following charges: Packages weighing when packed for shipment not over 10 pounds, 12 cts.; not over 25 pounds, 18 cts.; not over 40 pounds, 24 cts.; not over 55 pounds, 30 cts.

Packing.—No charge is made for boxes or packing on Express or Freight shipments nor for Delivery to Freight Depots or Express Offices in Philadelphia; the extra cost of packing Parcel Post shipments of plants is included in the charge noted above.

SAFE ARRIVAL OF PACKAGES.—We guarantee safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us, and at the same time send a copy of order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition. **PLEASE KEEP A COPY OF YOUR ORDER FOR CHECKING DELIVERY.**

REMITTANCES should be made by Post-office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery."

NAME AND ADDRESS.—Please remember to write on each order your **NAME, POST-OFFICE, COUNTY** and **STATE;** also give number of street or P. O. Box as distinctly as possible; also the **NEAREST EXPRESS OFFICE.**

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this Catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

CORRESPONDENCE.—We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

SEPTEMBER, 1931.

HENRY A. DREER

1306 Spring Garden Street **Philadelphia, Pa.**

Fertilizers for Lawn and Garden

Dreer's "Peerless" Plant Food. This fertilizer, made in accordance with our specifications contains the correct proportions of nitrogen, phosphoric acid and potash, that assures vigorous, sturdy plant growth. Equally good for pot plants as well as in the flower and vegetable garden, while the lawn will thrive luxuriantly when dressed with Peerless Plant Food at the rate of five pounds to five hundred square feet of surface several times during the growing season. ½ lb., 15 cts.; by mail, 25 cts.; 1 lb., 25 cts.; by mail, 40 cts.; 5 lbs., 75 cts.; 10 lbs., $1.25; 25 lbs., $2.50; 50 lbs., $4.00; 100 lbs., $7.50.

Allwood's Carnation Food. Allwood Bros. of England have a world wide reputation as growers and originators of carnations. They have also developed a complete fertilizer which we are assured is unequalled for carnations. Our supply has been imported direct from the manufacturers. 28-lb. bag, $4.00; 56-lb. bag, $6.50; 112-lb. bag, $12.00.

Ammo Phos. A fertilizer for golf courses and fine lawns containing 20% ammonia, practically all soluble and readily available, and 20% of available phosphoric acid. Its continued use tends to check the growth of white clover, chickweed, and other undesirable weeds. Ammo Phos promotes the growth of grasses including creeping bent and other bent grasses and fescues. Applications of 5 lbs. to the 1000 square feet are made once in the Spring, once in Mid Year, and again in the Fall. 5 lbs., $1.00; 10 lbs., $1.50; 25 lbs., $3.00; 50 lbs., $5.00; 100 lbs., $8.00; 500 lbs., $35.00; 1000 lbs., $67.50.

Ammonia Sulphate. This fertilizer will increase the growth of the grass so as to crowd out and tend to eliminate ordinary weeds, such as buttercup, dandelion, crab grass, chickweed, plantain, etc. 10 lbs. is sufficient for 2500 square feet of lawn. 5 lbs., 65 cts.; 10 lbs., $1.00; 50 lbs., $3.00; 100 lbs., $5.00; 500 lbs., $22.50.

Ashes, Canadian Hardwood. The potash content in wood ashes being in a very fine state of division becomes available practically immediately. Wood ashes also have a very favorable physical effect upon the soil, the lime, approximately 30% contained therein, aiding in this respect. 25 lbs., $1.25; 50 lbs., $2.00; per bag of about 100 lbs., $3.00; 500 lbs., $13.50; 1000 lbs., $22.50; per ton, $40.00.

Cotton Seed Meal. This is one of the best organic nitrogenous or ammonia containing fertilizing materials derived from vegetable life. It will analyze 6% nitrogen and show a trace of phosphoric acid and potash. These elements are all very quickly available, making an excellent fertilizer for fine lawns. 5 lbs., 50 cts.; 10 lbs., 75 cts.; 25 lbs., $1.50; 50 lbs., $2.50; 100 lbs., $4.50; 1000 lbs., $40.00.

Cattle Manure. Shredded and dried, and therefore considerably more concentrated than as it comes from the stable. 100 lbs., $3.75; 500 lbs., $18.00; 1000 lbs., $33.00; ton, $60.00.

Bone Meal. Application of bone meal to the lawn are best made during the late Fall. The action of the rain and snow of the Winter season rendering the food elements therein quickly available the following Spring. Apply 10 pounds to 250 square feet. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., $1.25; 50 lbs., $2.25; 100 lbs., $4.00; 500 lbs., $17.50; 1000 lbs., $32.00.

"Fairway Food". An odorless, organic food for the lawn or flower garden, that may be applied at any time without a possible chance of causing harm through burning or over stimulating the most delicate plant. "Fairway Food" is an extremely economical lawn fertilizer, applications of one pound to 100 square feet being sufficient for the average grass plot. 25 lbs., $3.00; 50 lbs., $5.00; 100 lbs., $8.00; 500 lbs., $37.50; 1000 lbs., $72.50; ton, $140.00.

Humus. When humus is added to the soil it unquestionably aids plant growth. Humus is organic matter, or a material that was at one time alive and growing and that in the passing of time has reverted to a soil-like condition or substance. It will lighten heavy soils, keeping it in a friable workable condition, while lighter soils are benefited by applications of humus through their added ability to retain moisture. 50 lbs., $1.25; 100 lbs., $2.00; 500 lbs., $9.00; 1000 lbs., $15.00; per ton, $25.00.

Loma. A scientifically prepared plant food for the lawn, flower garden, vegetable garden, shrubbery, etc.; rich in nitrogen, potash and phosphates. 25 lbs., $2.00; $3.50 per 50 lbs.; 100 lbs., $6.00.

Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequaled for general use in growing flowers. Apply 1000 lbs. per acre. 5 lbs., 45 cts.; 10 lbs., 70 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.75; 500 lbs., $18.00; 1000 lbs., $33.00; ton, $60.00.

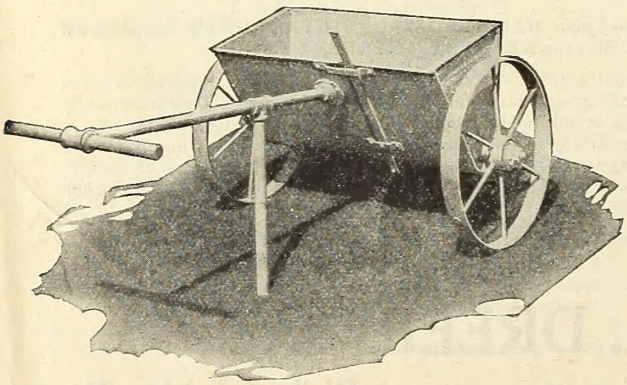
Vigoro. A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. $1.75 per 25 lbs.; 50 lbs., $3.00; $5.00 per 100 lbs.

Hoffmann Fertilizer Distributor

The Hoffmann Fertilizer Distributor is made of metal throughout. It will distribute accurately, within a given area, any of the advertised lawn fertilizers, as well as bone meal, sheep manure, hardwood ashes, and so on.

Hopper capacity about one and one-half bushels. It is fitted with an agitator that insures a constant even distribution. Spreading width 24 inches. Wheels 18 inches in diameter and have a 2½ inch face.

Price, $22.50

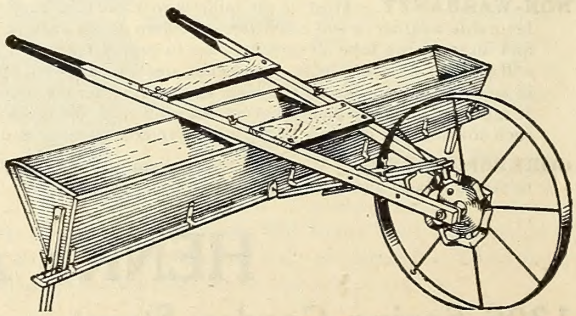


Thompson Spreader No. 110

Capacity 1½ bushels. Spreading width 6 feet. Spreading range 1 to 5 pounds to 100 square feet. Highly concentrated dry materials can be applied as thin as 2 pounds to 1000 square feet.

Spreads all plant foods of the nature of Peerless Plant Food, Fairway Food, Loma, Vigoro, also pulverized sheep manure, ground bone and other dry mixtures. Will safely and rapidly distribute Sulphate of Ammonia, Cotton Seed Meal, Wood Ashes, Arsenate of Lead and similar materials.

Price, $25.00



 A complete listing of fertilizers with their uses is given in our special tool catalogue.

LAWNS MADE IN THE FALL have many advantages over those made during the Spring, as the conditions are ideal for quick germination of seed, and grass will make deeper roots and more healthy growth, besides there is less danger of being winter-killed than there is of spring-sown grass being killed by the extreme heat of Summer. We advise all who contemplate making a new lawn, or renewing the old, to do the work this Fall, as the grass will become well established before freezing weather, and start a luxuriant growth with the warmth of early Spring.

Quantity of Lawn Grass Seed to Sow. One quart is sufficient for 200 square feet; 6 bushels for an acre, or for renovating an old lawn use one-half these quantities. *Ask for Leaflet on Lawn Making.*

The "Dreer" Lawn Grass

A high quality mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., $1.50; peck, $2.75, prepaid. By express or freight at purchaser's expense, ½ bushel (10 lbs.), $5.00; bushel (20 lbs.), $10.00; 100 lbs., $47.50.

Dreer's "Evergreen" Lawn Grass

This special mixture produces beautiful and permanent lawns, and is composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. This is our finest medium priced mixture, and is absolutely dependable. Per pt., 25 cts.; per qt., 40 cts.; 4 qts., $1.25; peck, $2.25, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $4.00; bushel (20 lbs.), $8.00; 100 lbs., $37.50.

Dreer's Fairmount Park Lawn Grass

This popular, low-priced mixture is well suited for various soil conditions, giving good results even in small city grass plots, where the soil is generally stiff and heavy. Valuable for use on embankments and terraces; also for renovating old, worn-out lawns. Per pt., 20 cts.; per qt., 35 cts.; 4 qts., $1.00; peck, $1.90, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $3.50; bushel (20 lbs.), $7.00; 100 lbs., $32.50.

Dreer's "Golf Links" Grass

For a thick turf that will stand the hard usage suffered by the average Fairway. For the Golf Course, Teeing Ground, Football and Polo Fields and other Athletic Grounds, or for the Lawn which has to withstand hard wear, this mixture will give perfect satisfaction. Per pt., 25 cts.; per qt., 40 cts.; 4 qts., $1.25; peck, $2.25, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $4.00; bushel (20 lbs.), $8.00; 100 lbs., $37.50.

WHITE DUTCH CLOVER SEED

Excellent for use on lawns; forms a close herbage and remains green throughout the winter season. We furnish the choicest grade of seed. Oz., 10 cts.; ½ lb., 50 cts.; lb., 95 cts., postpaid. By express or freight, at purchaser's expense, lb., 85 cts.; 5 lbs., $4.00; 10 lbs., $7.75; bushel (60 lbs.), $45.00; 100 lbs., $75.00.

Dreer's "Putting Green" Mixture

The varieties comprising this mixture are all of the fine-bladed, low-growing and most hardy kinds, and maintain their rich, green color throughout the season. For Tennis Courts, Cricket Tables, and wherever a billiard table smoothness is necessary, this superfine mixture will give the desired result. Per pt., 45 cts.; per qt., 80 cts.; 4 qts., $2.50; peck, $4.75, prepaid. By express or freight, at purchaser's expense, ½ bushel (12½ lbs.), $9.00; bushel (25 lbs.), $18.00; 100 lbs., $70.00.

Dreer's Terrace Grass

Ordinary lawn grass will not hold the soil on terraces and embankments, which require a thick turf, composed of varieties which make strong roots to hold the soil and prevent washing by heavy rains. Our Terrace Grass is a carefully prepared combination of creeping rooted grasses as will fill the requirements by making a quick growth of grass which will form a strong mat and present a good appearance. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., $1.50; peck, $2.75, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $5.00; bushel (20 lbs.), $10.00; 100 lbs., $47.50.

Seashore Lawn Grass

A rich, green lawn is especially desirable at the seashore, but unless the right mixture of grasses and clover are used the result will be disappointing. Our Seashore Lawn Grass is composed of strong rooted varieties which quickly produce a good turf. In preparing the land it should first be top-dressed with about four inches of good soil, as grass will not grow well in sand. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., $1.50; peck, $2.75, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $5.00; bushel (20 lbs.), $10.00; 100 lbs., $47.50.

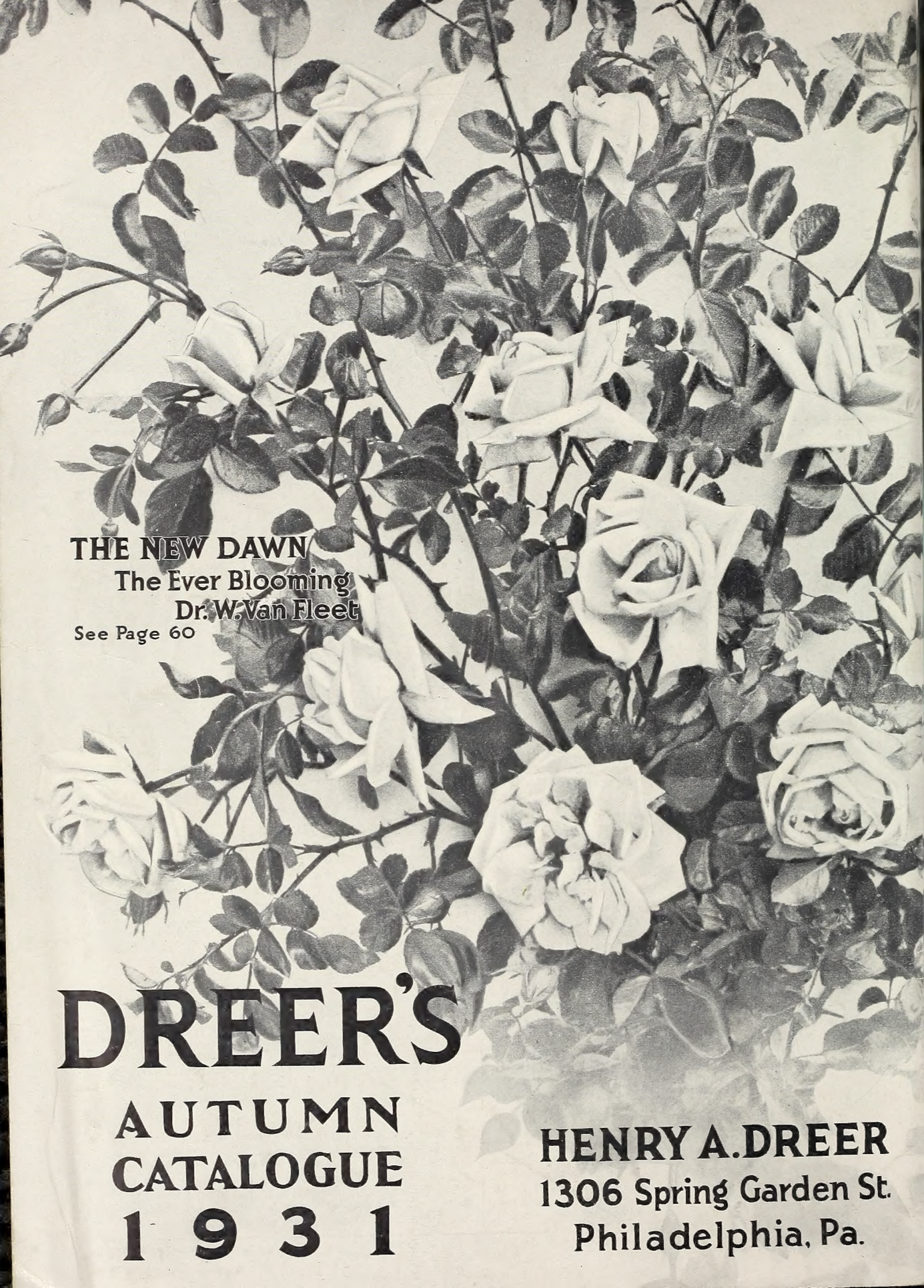
Dreer's Shady Place Grass

Usually it is difficult to obtain a satisfactory growth of grass under trees and in shady places, and we recommend the use of this special mixture which will quickly produce an abundant and even growth of grass. The varieties used in making this special mixture are only those that are well adapted for growing in shade. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., $1.50; peck, $2.75, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $5.00; bushel (20 lbs.), $10.00; 100 lbs., $47.50.

Special Formulas

There are numbers of our customers who, through their knowledge of the soil and climatic conditions of their immediate locality, wish to procure a mixture of Grasses which they know will succeed with them and we shall be pleased at all times to submit prices of, or to prepare, mixtures for any purpose whatever according to the customer's own formula. A complete list of the finest recleaned Natural Grasses will be found on page 95.

NOTE—No cheap annuals, such as Timothy, are included in any of our Lawn Mixtures, for we aim to produce permanent results rather than a quick but temporary effect.



THE NEW DAWN
The Ever Blooming
Dr. W. Van Fleet

See Page 60

DREER'S

AUTUMN CATALOGUE 1931

HENRY A. DREER
1306 Spring Garden St.
Philadelphia, Pa.